## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

# Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

1 - Course: Amount Learned											
Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses		Me	ans	
Poor	(1)	3	3.41%	I				4.39			
Fair	(2)	2	2.27%	1							
Good	(3)	8	9.09%								
Very Good	(4)	20	22.73%								
Excellent	(5)	55	62.50%								
	•			0	25	50	100	Question			
Response Rate					Mean			STD		M	edian
88/136 (64.71%)				4.39					0.99		5.00

2 - Course: Appropriateness of Workloa	d								
Response Option	Weight         Frequency         Percent         Percent Responses         Means						ans		
Poor	(1)	12	13.64%						
Fair	(2)	13	14.77%				3.40		
Good	(3)	17	19.32%						
Very Good	(4)	20	22.73%						
Excellent	(5)	26	29.55%						
				0 2	5 50	100	Question		
Response Rate					Mean			STD	Median
88/136 (64.71%)				3.40			1.40	4.00	

3 - Course: Fairness of Grading Process												
Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses			Mea	ns	
Poor	(1)	11	12.50%									
Fair	(2)	7	7.95%					3.64	1			
Good	(3)	20	22.73%									
Very Good	(4)	15	17.05%									
Excellent	(5)	35	39.77%									
				0	25	50	100	Question	1			
Response Rate				Mean				STD			Me	dian
88/136 (64.71%)				3.64				1.40			4.00	

4 - Course: Overall Quality													
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses			Ме	ans		
Poor	(1)	4	4.55%					3.9	99				
Fair	(2)	7	7.95%										
Good	(3)	17	19.32%										
Very Good	(4)	18	20.45%										
Excellent	(5)	42	47.73%										
				0	25	50	100	Que	stion				
Response Rate				Mean				STD			м	edian	
88/136 (64.71%)				3.99				1.19				4.00	

Course:	COMSW315	7_002_2018_3 - ADVANCED PROGRAMMING								
Instructor:	Jae Lee *	Jae Lee *								
		shadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda u,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan								
Response Rate:	88/136 (64.71	88/136 (64.71 %)								
5 - Enter any additi	ional comments he	re								
Respons	se Rate	22/136 (16.18%)								
Awesome class										
Great course										
	ed a ton and the subject t so much your final ar	t matter was really interesting. There are definitely frustrating moments in this class, but the TA's are great and helpful. Try your best and remember its ade.								

• I think that Jae's policy against giving partial credit isn't really fair and doesn't really make sense, but I also know that he's never gonna change...

• class material is very important to learn, but i don't think it was presented in the most organized way. if the material was missed in class or you simply did not pay attention for a few moments, you would be lost. i felt like i had to figure out a lot of things on my own. also, what is covered during the TA review session is not enough to complete the labs. it would be nice if the class material was presented in a more organized way, and I felt using the listserv was not the most organized way of communication.

• This class is kind of awful, which is upsetting because the material / language itself is very interesting. Jae seems to want to put everyone in the class down every chance he gets and is always very severe, which makes the class unenjoyable. The exam grading is also a little ridiculous, because you either have full mastery and do very well, and if you have a partial understanding of a topic you will get no partial credit. For someone like me who tries very hard but can never achieve perfection, I always end up getting scores not reflective of the work I put in.

· Very meticulous grading on the labs, will catch you for even the minor details. This course definitely pushes you and takes a lot of energy

· Fair class. Not as scary or "impossible" as former students made it out to be.

· Very heavy workload, communication is poorly organized.

• The course is a lot of work, but none of it is just busy work and you will get a lot out of it.

· Lab 7 was a little too intense to complete in 1 week, but I guess it's nice to be forced not to work on it over Thanksgiving.

• worst. class. ever. The listserv is so confusing and disorganised. There is no need to have thousands (no exaggeration) of emails clouding your inbox. It's difficult to keep track off the material as the notes aren't on courseworks.

• One of most enjoyable and rewarding classes I've taken. Very glad I switched to CS. Many thanks to the professor and the TAs!

• With regards to workload, the greatest struggle I faced in this class was managing to do Lab 6 and Lab 7 while also studying for Midterm 2. I felt that the overlap between these three workloads in the middle of the semester, at the apex of the course, was extremely difficult to manage. Overall, I am very grateful for this learning opportunity and have benefitted from taking this course, however I for a few critiques as to how education can be improved. On a teaching level, I found material related to File Management, clients, and servers to be difficult to understand in class, and lectures were hard to follow when Jae walked through code in Vim, such as the client and server side code examples. I believe moving this code to a slideshow on an iPad, and handwriting comments on top of the code to explain how the different parts work would be hugely beneficial. More visual diagrams in class of complex topics would be helpful as well. I would also add one review session after lab solutions have been posted where students who have struggled with a particular assignment can work through the solutions with TAs. I believe this would help students when they stumble and fall in this class. Because the material builds on itself so much, I think the greatest piece missing in this course is the time and space to ask questions about previous assignments, because Office Hours are often filled with students asking questions about what they need to know to answer the next assignment, even though their fundamentals might not have been established in a previous lab. Next, I realize that there is a lot of material to cover in lecture, but lebelieve pate needs to focus more on keeping the chalkboard organized when explaining ideas, specifically when erosing out items and moving anuth arrys. The important information that needs to be understood is often times just spoken while drawings and code is being written. I equate this to the experience of watching a mathematics lecture where symbols from set theory or calculus are written,

· I love this class. the most challenging class ever and sometime I hate it. But in the end everything is so worth it, truly.

give partial credit :'( and extra credit

• At the beginning and throughout this course we were reminded that this was a systems programming course, and if we did not succeed in this course it would not mean we are bad at programming, just systems programming. I appreciated this message, and understand that if I were as passionate about systems programming as some of my peers, or as passionate as I am for other areas of programming, I would have put in more time, and probably done better. I do not have any critiques for this course's content, or the way it is taught. I do however wonder if it could be possible to rename the course "Advanced Systems Programming" or something of the like, to better reflect the content. Having a poor grade in "Advanced Programming" on a transcript feels very different to "Advanced Systems Programming" when I hope to be a programmer, but not a systems programmer. I know if this change occurred it would not retroactively affect my transcript, but I still think this point is worth bringing up. Thank you!

· Too many labs, requiring too much time, but have relatviely low weight

• This course is a masterpiece in composition and execution. My only regret is that it has set an untenably high bar for future study.

• Class was HARD, but enjoyable. Jae knows how to teach. Also, I liked a lot the classes where the professor would use the board alone. If possible, I would completely remove the "projector" section of the class and stick with the chalk.

· Was a very, very tough course, but I learned a lot, so am thankful for it!

Unnecessary amount of work.

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Instructor:

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**Response Rate:** 88/136 (64.71 %)

Jae Lee							
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	s
Poor	(1)	3	3.41%	1	4.22		
Fair	(2)	7	7.95%				
Good	(3)	6	6.82%				
Very Good	(4)	24	27.27%				
Excellent	(5)	48	54.55%				
		•		0 25 50 100	Instructor		
		Mean	S	STD	Median		
88/136 (64.71%)			4.22	1	1.10	5.00	

### 7 - Instructor: Classroom Delivery

Jae Lee								
Response Option	Weight	Frequency	Percent	Percent Responses		Mear	ıs	
Poor	(1)	4	4.55%	1	4.10			
Fair	(2)	6	6.82%					
Good	(3)	13	14.77%					
Very Good	(4)	19	21.59%					
Excellent	(5)	46	52.27%					
				0 25 50 100	Instructor			
Response Rate				Mean		STD	Median	
88/136 (64.71%)				4.10	1.17		5.00	

### 8 - Instructor: Approachability

Jae Lee							
Response Option	Weight	Frequency	Percent	Percent Responses	Меа	ns	
Poor	(1)	6	6.82%				
Fair	(2)	12	13.64%		3.58		
Good	(3)	24	27.27%				
Very Good	(4)	17	19.32%				
Excellent	(5)	29	32.95%				
				0 25 50 100	Instructor		
Response Rate				Mean	STD	Median	
88/136 (64.71%)				3.58	1.27	4.00	

9 - Instructor: Overall Quality											
Jae Lee											
Response Option	Weight	Frequency	Percent	Percent Responses	Percent Responses Means						
Poor	(1)	4	4.55%	1	4.08						
Fair	(2)	4	4.55%								
Good	(3)	11	12.50%								
Very Good	(4)	31	35.23%								
Excellent	(5)	38	43.18%								
				0 25 50 100	Instructor						
	Response Rate			Mean	STD	Median					
88/136 (64.71%)				4.08	1.07	4.00					

Course: Instructor:												
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Response Rate: 88/136 (64.71 %)												
10 - Would you no	minate this professor for	r the SEA	S Distinguish	ed Faculty A	ward?							
Jae Lee												
Response Option		Weight	Frequency	Percent	Percent Responses		Means					
Yes		(1)	51	62.20%		1.38						
No		(2)	31	37 80%								

No	(2)	31	37.80%								
				0	25	50	100	Instructor			
Response Rat	e					Mean			STD	Me	ədian
82/136 (60.29%	b)					1.38			0.49	1	1.00

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	Liu, Anna Lu, Hans Montero, Benjamin Most, Trang Pham, Aunoy Poddar, Jaya Subrahmanyan
Response Rate:	88/136 (64.71 %)
Response Rate.	00/100 (04/71/0)
11 - If so, please ex	plain why
Jae Lee	
Respons	se Rate 37/136 (27.21%)
Jae is a great lecture	er and truly teaches C well.
Jae is the love of my	
the material. Jae has	r me when deciding whether or not I enjoyed a professor and their class, regardless of how well or poor I performed and as objectively as I can, is the professor's command of complete command over the material he covers (and it is A LOT of material) to the point where I can not recall an instance in which he was unable to explain a topic in a was easier to grasp for whomever asked him to do so.
Professor Lee is an e	excellent teacher.
A very thorough profe	essor that really aims entrench concepts in the learning of the students rather than easing them through a requirement.
Best professor ive ha	ad so far.
students take care of t using Piazza which I f	not only that students learn and understand the material by walking through code in class rather than only explaining concepts and not their implementation but also that the themselves and are healthy by providing late days for assignments. He prepares for his lectures and is greatly organized, especially in him providing an email thread rather than feel allows students to have more clear answers to their directed questions and that other students may reference. He also values academic integrity to the highest degree I essor which pushes students to learn on their own.
•	instructor but he's not extraordinary (and he needs to know that as well).
	nis class about the intricacies of the C and C++ language and design. Jae was very knowledgeable and delivered the course material in a clear manner.
<ul> <li>Literally the best class would've devoted more online and offline is go</li> </ul>	ss I've ever taken. Professor Jae is like my oppa and he doesn't know it (I'm basically fanboying him). Despite my overall grade in the class, I truly loved this course and wish I e hours to it. I saranghae oppa (friendly way) and his teaching is so daebak. Great selection of TAs. His workload is appropriate for incoming CS majors and his approachability ood.
	ctor. He knows how to give lectures that are really clear, even when teaching material that is very challenging or completely new. I found that many times when I had a question e, he would address it on his own within a few minutes. He is also very approachable and is patient when explaining topics that I had a difficult time understanding.
<ul> <li>He's just great</li> </ul>	
<ul> <li>He's designed a good</li> </ul>	d course. The labs are great learning experiences and I appreciate the paradigm of viewing these projects as labs.
	at job to structure the class in a way that we started with the building blocks of systems programming and worked our way to object oriented programming. The objectives of this al, and Jae should be accredited to this masterpiece of a course.
<ul> <li>Jae really cares about the interested in Compute</li> </ul>	ut the students. Even though this class is full of undergraduates since it is a 3000 level class, he still tries his best to deliver the concepts, and tries his best to keep students r Science.
While Jae is brilliant,	the rigid structure of the course and his lack of approachability make it very difficult to students with special circumstances to succeed in the class.
He's a great professo	
need to go to lecture, extremely well-designe working web server).	aging lectures that clearly convey concepts and explain tricky issues in ways that add to the textbooks instead of regurgitating them. For some other classes, I don't feel the , but Advanced Programming lectures are the highlights of my week because they teach me so much that I could not learn anywhere else. Advanced Programming is an ed course. Each Lab stretches your limits further. You start the class confused by pointers, but by the end of November, you can do this massively complicated thing (set up a lae has an understated but very good sense of humor that makes classes even more fun to attend. Jae obviously cares about his students as well and always reassures us that ng in this class, in the grand scheme of things, it doesn't mean we're necessarily bad at computer science.
he's terrible in every	way possible. please get him out of this school. i have had a miserable semester because of his class and his personality. i don't understand why he is even a choice.
<ul> <li>He really aims to give</li> </ul>	e students real world applications of programming.
<ul> <li>Excellent lecture and</li> </ul>	l course design
He is the first profess	sor which I felt could explain his expertise to someone who has little to no expertise in his field. Of course he demands you study but so would any teacher.
professor is obsesse	d with cheating rather than on teaching effectively. More so, the exams do not reflect the content in the homeworks
Jae is the best profes	ssor I met in this semester. He is very clear and willing to help students. I did learn a lot in his class.
<ul> <li>I cares so much about</li> </ul>	
short, I think the profes	rse material itself, the professor also conveyed things like good code design, good practices when coding, and a general how-to to developing a problem-solving mentality. In ssor was able to convey valuable skills and ideas that extended beyond the class curriculum.
·	hieve things I never thought I can achieve. and the way the lectures are structured are nothing but perfection.
	Ils the most learning out of every professor at Columbia.
	turer and is entirely focused on how to best teach as much as possible in the short time given.
• teaches well	
	is lectures and I have never learned so much in one semester as I did in this class.
-	igh a little intimidating at first
01	rofessor who is able to make complex concepts understandable to students.
<ul> <li>Jae's approach to tea joy that it gives him to</li> </ul>	aching is firm but fair tough love. He sets a clear expectation, and then holds students accountable. You can tell how much thought and effort he's put into this course, and the teach it.

• Although the workload for this class is pretty large, Jae is a awesome professor because he really cares about his students and he really helps his students to master the skills he taught in class.

• There was a lot of workload, even for a 4 credit class in my opinion. However, I think I am somewhat accountable for the amount of work I had to do, since Jae was pretty clear from the beginning how much time we should put into this class. I just didn't listen to him fully. All this is to say that although there was a lot of work and this class was main source of my academic stress, I don't think be very said anything that was very said anything that was

· He is very knowledgeable about the subject (evident in how he designed the course and is clearly passionate about teaching)

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Amanda Liu											
Response Option	Weight	Frequency	Percent	Per	cent I	Respor	nses		ľ	Means	
Poor	(1)	0	0.00%	1				4.82			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	2	18.18%								
Excellent	(5)	9	81.82%								
	ľ			0	25	50	100	ТА			
	Response Rate					Mean			STD	Me	edian
	11/136 (8.09%)					4.82			0.40	5	5.00

12 - Overall Quality											
Anna Lu											
Response Option	Weigh	Frequency	Percent	Per	rcent	Respo	nses		Me	ans	
Poor	(1)	0	0.00%	1				4.50			
Fair	(2)	0	0.00%	1							
Good	(3)	1	16.67%								
Very Good	(4)	1	16.67%								
Excellent	(5)	4	66.67%								
				0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	6/136 (4.41%)					4.50			0.84		5.00

12 - Overall Quality											
Aunoy Poddar											
Response Option	Weigh	Frequency	Percent	Per	cent	Respo	nses		Меа	ans	
Poor	(1)	2	9.52%					4.19			
Fair	(2)	1	4.76%								
Good	(3)	1	4.76%								
Very Good	(4)	4	19.05%		l						
Excellent	(5)	13	61.90%								
				0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	21/136 (15.44%)					4.19			1.33	Į	5.00

12 - Overall Quality	12 - Overall Quality													
Benjamin Most														
Response Option	Weight	Frequency	Percent	Percent Responses	;		Mea	ıs						
Poor	(1)	0	0.00%	1		4.40								
Fair	(2)	0	0.00%	71										
Good	(3)	1	20.00%											
Very Good	(4)	1	20.00%											
Excellent	(5)	3	60.00%											
				0 25 50 10	0	TA								
	Response Rate			Mean			STD	Median						
	5/136 (3.68%)			4.40			0.89	5.00						

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**Response Rate:** 88/136 (64.71 %)

<b>-</b>											
Da Hua Chen											
Response Option	Weight	Frequency	Percent	Per	cent l	Respor	nses		Me	eans	
Poor	(1)	0	0.00%	1				4.83			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	2	16.67%								
Excellent	(5)	10	83.33%								
				0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	12/136 (8.82%)					4.83			0.39		5.00

12 - Overall Quality												
Dean Deng												
Response Option		Weight	Frequency	Percent	Pe	rcent	Respor	nses		Mea	ans	
Poor		(1)	0	0.00%					4.89			
Fair		(2)	0	0.00%	1							
Good		(3)	0	0.00%	1							
Very Good		(4)	1	11.11%								
Excellent		(5)	8	88.89%								
	·				0	25	50	100	TA			
	Response Rate	Э					Mean			STD	N	ledian
	9/136 (6.62%)						4.89			0.33		5.00

12 - Overall Quality											
Eli Goldin											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Poor	(1)	0	0.00%					4.58			
Fair	(2)	0	0.00%	1							
Good	(3)	2	16.67%								
Very Good	(4)	1	8.33%								
Excellent	(5)	9	75.00%								
				0	25	50	100	TA			
Respons	e Rate					Mean			STD	M	edian
12/136 (	3.82%)					4.58			0.79	Į	5.00

12 - Overall Quality	12 - Overall Quality													
Elshadai Biru														
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ans							
Poor	(1)	1	7.14%		4.14									
Fair	(2)	1	7.14%	]										
Good	(3)	1	7.14%	]										
Very Good	(4)	3	21.43%											
Excellent	(5)	8	57.14%											
				0 25 50 100	TA									
	Response Rate			Mean		STD	Median							
	14/136 (10.29%)			4.14		1.29	5.00							

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12 - Overall Quality										
Hans Montero										
Response Option	Weight	Frequency	Percent	Perce	nt Respo	onses		Ме	ans	
Poor	(1)	2	7.41%				4.41			
Fair	(2)	0	0.00%	]						
Good	(3)	2	7.41%							
Very Good	(4)	4	14.81%							
Excellent	(5)	19	70.37%							
				0 2	25 50	100	TA			
	Response Rate				Mean			STD	Me	dian
	27/136 (19.85%)				4.41			1.15	Ę	.00

12 - Overall Quality													
Hollis Lehv													
Response Option		Weight	Frequency	Percent	Per	rcent l	Respo	nses			Меа	ins	
Poor		(1)	0	0.00%					4.50				
Fair		(2)	0	0.00%	1								
Good		(3)	1	8.33%									
Very Good		(4)	4	33.33%									
Excellent		(5)	7	58.33%									
					0	25	50	100	TA				
	Response Ra	te					Mean			STD		Me	ədian
	12/136 (8.82%	6)					4.50			0.67		Ę	5.00

12 - Overall Quality											
Jaya Subrahmanyan											
Response Option	Weight	Frequency	Percent	Perce	ent R	Respor	nses		Меа	ans	
Poor	(1)	1	7.69%					4.31			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	5	38.46%								
Excellent	(5)	7	53.85%								
				0	25	50	100	TA			
	Response Rate				ľ	Mean			STD	Me	edian
	13/136 (9.56%)					4.31			1.11	Ę	5.00

12 - Overall Quality							
John Hui							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns
Poor	(1)	0	0.00%		4.74		
Fair	(2)	0	0.00%	]			
Good	(3)	1	5.26%	].			
Very Good	(4)	3	15.79%				
Excellent	(5)	15	78.95%				
				0 25 50 100	TA		
	Response Rate			Mean		STD	Median
	19/136 (13.97%)			4.74		0.56	5.00

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Nadav Gov-Ari										
Response Option	Weight	Frequency	Percent	Percent	Respo	nses		Меа	ans	
Poor	(1)	0	0.00%	1			4.39			
Fair	(2)	0	0.00%	]						
Good	(3)	3	16.67%							
Very Good	(4)	5	27.78%							
Excellent	(5)	10	55.56%							
				0 25	50	100	TA			
	Response Rate				Mean			STD	Me	edian
	18/136 (13.24%)				4.39			0.78	Ę	5.00

12 - Overall Quality											
Nelson Gomez											
Response Option	Weight	Frequency	Percent	Perce	ent Res	spons	es		Меа	ins	
Poor	(1)	1	3.45%	I				4.48			
Fair	(2)	0	0.00%								
Good	(3)	2	6.90%								
Very Good	(4)	7	24.14%								
Excellent	(5)	19	65.52%								
				0 2	25 5	50	100	TA			
	Response Rate				Mea	an			STD	M	edian
	29/136 (21.32%)				4.4	48			0.91		5.00

12 - Overall Quality						
Suhyun Kim						
Response Option	Weight	Frequency	Percent	Percent Responses	Ме	ans
Poor	(1)	0	0.00%		4.64	
Fair	(2)	0	0.00%			
Good	(3)	2	14.29%			
Very Good	(4)	1	7.14%			
Excellent	(5)	11	78.57%			
			•	0 25 50 100	ТА	
	Response Rate			Mean	STD	Median
	14/136 (10.29%)			4.64	0.74	5.00

12 - Overall Quality											
Trang Pham											
Response Option	Weig	ht Frequenc	y Percent	Pe	rcent l	Respor	ises		M	eans	
Poor	(1)	0	0.00%					4.80			
Fair	(2)	0	0.00%								
Good	(3)	0	0.00%	1							
Very Good	(4)	3	20.00%								
Excellent	(5)	12	80.00%								
		•		0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	15/136 (11.03%)					4.80			0.41		5.00

### Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## or: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

Response Rate: 88/136 (64.71 %)

### 12 - Overall Quality

Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham

Response Option	Weight	Frequency	Percent	Per	cent	Respo	nses		Ме	ans	
Poor	(1)	7	2.95%	I				4.51			
Fair	(2)	2	0.84%	1							
Good	(3)	17	7.17%								
Very Good	(4)	47	19.83%		l i						
Excellent	(5)	164	69.20%								
				0	25	50	100	TA			
Response Rat	te					Mean			STD	Me	edian
						4.51			0.90	Ę	5.00

13 - Knowledgeability							
Amanda Liu							
Response Option	Weight	Frequency	Percent	Percent Responses		Means	
Poor	(1)	0	0.00%	1	4.80		
Fair	(2)	0	0.00%				
Good	(3)	0	0.00%				
Very Good	(4)	2	20.00%				
Excellent	(5)	8	80.00%				
				0 25 50 100	TA		
	Response Rate			Mean	STD		Median
	10/136 (7.35%)			4.80	0.42		5.00

13 - Knowledgeability												
Anna Lu												
Response Option	Weight	Frequency	Percent	Per	rcent l	Respor	nses			Mea	ans	
Poor	(1)	0	0.00%					4	.60			
Fair	(2)	0	0.00%	1								
Good	(3)	1	20.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	4	80.00%									
				0	25	50	100		ТА			
Response F	ate					Mean				STD	M	edian
5/136 (3.68	%)					4.60				0.89		5.00

13 - Knowledgeability							
Aunoy Poddar							
Response Option	Weight	Frequency	Percent	Percent Responses		M	eans
Poor	(1)	2	10.00%		4.	30	
Fair	(2)	1	5.00%				
Good	(3)	0	0.00%	1			
Very Good	(4)	3	15.00%				
Excellent	(5)	14	70.00%				
				0 25 50 100		TA	
Res	oonse Rate			Mean		STD	Median
20/1	36 (14.71%)			4.30		1.34	5.00

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

# Jae Lee \*

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13 - Knowledgeability												
Benjamin Most												
Response Option	Weight	Frequency	Percent	Per	cent I	Respo	nses			Mean	IS	
Poor	(1)	0	0.00%	1				4.50				
Fair	(2)	0	0.00%	1								
Good	(3)	1	25.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	3	75.00%									
				0	25	50	100	TA				
	Response Rate					Mean			STD		Me	edian
	4/136 (2.94%)					4.50			1.00		Ę	5.00

13 - Knowledgeability										
Da Hua Chen										
Response Option	Weight	Frequency	Percent	Percen	t Respor	ises		Меа	ans	
Poor	(1)	0	0.00%	1			5.00			
Fair	(2)	0	0.00%	1						
Good	(3)	0	0.00%	1						
Very Good	(4)	0	0.00%	1						
Excellent	(5)	10	100.00%							
				0 25	50	100	TA			
F	Response Rate				Mean			STD	M	edian
	10/136 (7.35%)				5.00			0.00	4	5.00

13 - Knowledgeability												
Dean Deng												
Response Option	Weight	Frequency	Percent	Ре	rcent	Respo	nses			Меа	ans	
Poor	(1)	0	0.00%					5	.00			
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	0	0.00%	1								
Excellent	(5)	8	100.00%									
				0	25	50	100		TA			
Response	Rate					Mean				STD	M	edian
8/136 (5.8	8%)					5.00				0.00		5.00

13 - Knowledgeability							
Eli Goldin							
Response Option	Weight	Frequency	Percent	Percent Responses		Меа	ins
Poor	(1)	0	0.00%		4.64		
Fair	(2)	0	0.00%				
Good	(3)	2	18.18%				
Very Good	(4)	0	0.00%				
Excellent	(5)	9	81.82%				
				0 25 50 100	TA		
	Response Rate					STD	Median
	11/136 (8.09%)		4.64		0.81	5.00	

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13 - Knowledgeability											
Elshadai Biru											
Response Option	Weight	Frequency	Percent	Perce	nt Resp	onses	Means				
Poor	(1)	1	7.69%				4.15				
Fair	(2)	0	0.00%	]							
Good	(3)	2	15.38%								
Very Good	(4)	3	23.08%								
Excellent	(5)	7	53.85%								
	ľ			0 2	5 50	100	TA				
			Mean		STD		Median				
	13/136 (9.56%)				4.15		1.21		5.00		

13 - Knowledgeability											
Hans Montero											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Me	ans	
Poor	(1)	1	3.85%					4.54			
Fair	(2)	1	3.85%								
Good	(3)	1	3.85%								
Very Good	(4)	3	11.54%								
Excellent	(5)	20	76.92%								
				0	25	50	100	TA			
Response R	ate					Mean			STD	M	edian
26/136 (19.1	26/136 (19.12%)					4.54			1.03		5.00

13 - Knowledgeability											
Hollis Lehv											
Response Option	Weigh	t Frequency	Percent	Pe	rcent	Respor	nses		Mea	ans	
Poor	(1)	0	0.00%	1				4.70			
Fair	(2)	0	0.00%	1							
Good	(3)	1	10.00%								
Very Good	(4)	1	10.00%								
Excellent	(5)	8	80.00%								
	· ·			0	25	50	100	TA			
	Response Rate					Mean			STD	M	edian
	10/136 (7.35%)					4.70			0.67		5.00

13 - Knowledgeability										
Jaya Subrahmanyan										
Response Option	Weight	Frequency	Percent	Perce	ent Resp	onses		Mea	ans	
Poor	(1)	1	8.33%				4.17			
Fair	(2)	0	0.00%	1						
Good	(3)	1	8.33%							
Very Good	(4)	4	33.33%							
Excellent	(5)	6	50.00%							
				0 2	25 50	100	TA			
	Response Rate				Mean			STD	M	edian
	12/136 (8.82%)							1.19	4	1.50

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

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13 - Knowledgeability											
John Hui											
Response Option	Percent	Per	cent F	Respoi	nses		Me	eans			
Poor	(1)	0	0.00%	1				4.89			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	2	11.11%								
Excellent	(5)	16	88.89%								
				0	25	50	100	TA			
				Mean		STD		Median			
18/136 (13.24%)				4.89				0.32		5.00	

13 - Knowledgeability												
Nadav Gov-Ari												
Response Option		Weight	Frequency	Percent	Per	cent F	Respo	nses		Me	ans	
Poor		(1)	0	0.00%					4.35			
Fair		(2)	0	0.00%	1							
Good		(3)	4	23.53%								
Very Good		(4)	3	17.65%								
Excellent		(5)	10	58.82%								
					0	25	50	100	TA			
	Response Rat	e					Mean			STD	M	ədian
	17/136 (12.50%)						4.35		0.86 5.00			

13 - Knowledgeability												
Nelson Gomez												
Response Option	Wei	eight	Frequency	Percent	Per	rcent	Respor	ises		Меа	ans	
Poor	(*	(1)	1	3.45%					4.59			
Fair	(2	(2)	0	0.00%	1							
Good	(3	(3)	2	6.90%								
Very Good	(4	(4)	4	13.79%								
Excellent	(5	(5)	22	75.86%								
					0	25	50	100	TA			
	Response Rate						Mean			STD	M	edian
	29/136 (21.32%)				4.59				0.91 5.00			

13 - Knowledgeability												
Suhyun Kim												
Response Option	Wei	eight	Frequency	Percent	Pe	rcent F	Respor	ises		Me	ans	
Poor	(*	(1)	0	0.00%					4.50			
Fair	(2	(2)	0	0.00%	1							
Good	(3	(3)	3	18.75%								
Very Good	(4	(4)	2	12.50%								
Excellent	(!	(5)	11	68.75%								
					0	25	50	100	TA			
	Response Rate					I	Mean		STD		M	edian
	16/136 (11.76%)						4.50			0.82		5.00

### Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor: Jae Lee \*

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**Response Rate:** 88/136 (64.71 %)

13 - Knowledgeability												
Trang Pham												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	nses			Mea	ns	
Poor	(1)	0	0.00%	1				4.86				
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	2	14.29%									
Excellent	(5)	12	85.71%									
	I			0	25	50	100	TA				
	Response Rate					Mean			STD		Me	dian
	14/136 (10.29%)			4.86				0.36			5.00	

### 13 - Knowledgeability

Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham

Response Option	Weight	Frequency	Percent	Pe	rcent	Respoi	nses		Me	ans	
Poor	(1)	6	2.69%					4.57			
Fair	(2)	2	0.90%								
Good	(3)	18	8.07%								
Very Good	(4)	29	13.00%								
Excellent	(5)	168	75.34%								
				0	25	50	100	TA			
Response Ra	te					Mean			STD	M	edian
						4.57			0.89		5.00

14 - Approachability										
Amanda Liu										
Response Option	Weight	Frequency	Percent	Per	rcent	Respo	nses		Me	ans
Poor	(1)	0	0.00%					4.90		
Fair	(2)	0	0.00%	1						
Good	(3)	0	0.00%	1						
Very Good	(4)	1	10.00%							
Excellent	(5)	9	90.00%							
				0	25	50	100	TA		
	Response Rate					Mean			STD	Median
	10/136 (7.35%)					4.90			0.32 5.00	

14 - Approachability												
Anna Lu												
Response Option	Weight	Frequency	Percent	Per	rcent	Respor	ises			Ме	ans	
Poor	(1)	0	0.00%	1				_4.	60			
Fair	(2)	0	0.00%	1								
Good	(3)	1	20.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	4	80.00%									
	•			0	25	50	100		Ā			
Response	Rate					Mean				STD	IV	edian
5/136 (3.6	3%)					4.60				0.89		5.00

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

14 - Approachability											
Aunoy Poddar											
Response Option	Weight	Frequency	Percent	Perc	ent Res	spons	es		M	eans	
Poor	(1)	3	15.00%					4.20			
Fair	(2)	0	0.00%	]							
Good	(3)	2	10.00%								
Very Good	(4)	0	0.00%	1							
Excellent	(5)	15	75.00%								
				0	25 5	50	100	TA			
	Response Rate				Mea	an			STD	M	edian
	20/136 (14.71%)				4.2	20			1.51		5.00

14 - Approachability											
Benjamin Most											
Response Option	Weigh	t Frequency	Percent	Per	cent l	Respo	nses		Me	ans	
Poor	(1)	0	0.00%	1				4.75			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	1	25.00%								
Excellent	(5)	3	75.00%								
				0	25	50	100	TA			
	Response Rate					Mean			STD	N	ledian
	4/136 (2.94%)					4.75			0.50		5.00

14 - Approachability												
Da Hua Chen												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses			Меа	ans	
Poor	(1)	0	0.00%						5.00			
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	0	0.00%	1								
Excellent	(5)	10	100.00%									
	·		•	0	25	50	100		TA			
Response	Rate					Mean				STD	M	edian
10/136 (7.3				5.00				0.00		5.00		

14 - Approachability											
Dean Deng											
Response Option	Weight	Frequency	Percent	Percen	t Respon	ses		Mea	ins		
Poor	(1)	0	0.00%	1			5.00				
Fair	(2)	0	0.00%	]							
Good	(3)	0	0.00%	1							
Very Good	(4)	0	0.00%	1							
Excellent	(5)	8	100.00%								
				0 25	50	100	TA				
	Response Rate			Mean			STD	Me	dian		
	8/136 (5.88%)							0.00	5	.00	

## Course:

Instructor: Jae Lee \*

## COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Elshadai Biru, Da Hua Chen, Dean Deng, Eli Goldin, Nelson Gomez, Nadav Gov-Ari, John Hui, Suhyun Kim, Hollis Lehv, Amanda Liu, Anna Lu, Hans Montero, Benjamin Most, Trang Pham, Aunoy Poddar, Jaya Subrahmanyan

88/136 (64.71 %) **Response Rate:** 

14 - Approachability											
Eli Goldin											
Response Option	Weight	Frequency	Percent	Per	cent F	Respor	nses		M	eans	
Poor	(1)	0	0.00%	1				4.82			
Fair	(2)	0	0.00%	1							
Good	(3)	1	9.09%								
Very Good	(4)	0	0.00%	1							
Excellent	(5)	10	90.91%								
	I			0	25	50	100	TA			
		Mean STD					M	edian			
	11/136 (8.09%)					4.82			0.60	1	5.00

14 - Approachability											
Elshadai Biru											
Response Option	Weight	Frequency	Percent	Perce	ent Res	spons	es		Меа	ans	
Poor	(1)	1	8.33%					4.33			
Fair	(2)	0	0.00%	1							
Good	(3)	1	8.33%								
Very Good	(4)	2	16.67%								
Excellent	(5)	8	66.67%								
				0 2	25 5	50	100	TA			
	Response Rate				Me	ean			STD	Me	edian
	12/136 (8.82%)				4.3	33			1.23	Ę	5.00

14 - Approachability												
Hans Montero												
Response Option	Weight	Frequency	Percent	Perc	ent Resp	onses	;		Меа	ans		
Poor	(1)	2	7.69%					4.46				
Fair	(2)	0	0.00%	1								
Good	(3)	2	7.69%									
Very Good	(4)	2	7.69%									
Excellent	(5)	20	76.92%									
				0	25 50	10	0	TA				
Resp	oonse Rate				Mean				STD	M	ədian	
26/13			4.46				1.17		5.00			

14 - Approachability											
Hollis Lehv											
Response Option	Weight	Frequency	Percent	Perce	ent Res	ponses	;		Mea	ins	
Poor	(1)	0	0.00%	]				4.80			
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	2	20.00%								
Excellent	(5)	8	80.00%								
				0	25 50	) 10	D	TA			
	Response Rate				Mea	n			STD	Me	edian
			4.80	)			0.42	5	i.00		

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

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14 - Approachability												
Jaya Subrahmanyan												
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses			Means	3	
Poor	(1)	0	0.00%	1				4.58				
Fair	(2)	0	0.00%	1								
Good	(3)	1	8.33%									
Very Good	(4)	3	25.00%									
Excellent	(5)	8	66.67%									
				0	25	50	100	TA				
	Response Rate					Mean			STD		Me	dian
	12/136 (8.82%)					4.58			0.67		5.00	

14 - Approachability												
John Hui												
Response Option	Weight	Frequency	Percent	Per	rcent	Respor	nses		Меа	ans		
Poor	(1)	0	0.00%	1				4.78				
Fair	(2)	0	0.00%	1								
Good	(3)	1	5.56%									
Very Good	(4)	2	11.11%									
Excellent	(5)	15	83.33%									
				0	25	50	100	TA				
Respons	e Rate					Mean			STD	м	edian	
18/136 (1	18/136 (13.24%)								0.55		5.00	

14 - Approachability											
Nadav Gov-Ari											
Response Option	Weight	Frequency	Percent	Percent Responses		Mear	ıs				
Poor	(1)	0	0.00%	1	4.47						
Fair	(2)	1	5.88%								
Good	(3)	1	5.88%								
Very Good	(4)	4	23.53%								
Excellent	(5)	11	64.71%								
				0 25 50 100	TA						
	Response Rate			Mean		STD	Median				
	17/136 (12.50%)			4.47		0.87	5.00				

14 - Approachability													
Nelson Gomez													
Response Option	Weight	Frequency	Percent	Percent Responses			Mea	ns					
Poor	(1)	1	3.33%	1	4.	37							
Fair	(2)	0	0.00%										
Good	(3)	5	16.67%										
Very Good	(4)	5	16.67%										
Excellent	(5)	19	63.33%										
				0 25 50 100		ГА							
	Response Rate			Mean	STD		Me	dian					
	30/136 (22.06%)			4.37			1.00	5	5.00				

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

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Response Rate: 88/136 (64.71 %)

14 - Approachability												
Suhyun Kim												
Response Option	Weight	Percent	Per	rcent l	Respor	nses			Mean	s		
Poor	(1)	0	0.00%	1				4.63				
Fair	(2)	0	0.00%	1								
Good	(3)	3	18.75%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	13	81.25%									
				0	25	50	100	TA				
				Mean		STD			Me	edian		
	16/136 (11.76%)					4.63		0.81			Ę	5.00

14 - Approachability													
Trang Pham													
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	ises			Mea	ins		
Poor	(1)	0	0.00%					4.92					
Fair	(2)	0	0.00%	1									
Good	(3)	0	0.00%	1									
Very Good	(4)	1	7.69%										
Excellent	(5)	12	92.31%										
				0	25	50	100	TA					
Response R	ate			Mean			STD		M	edian			
13/136 (9.56	%)					4.92				0.28		5.00	

### 14 - Approachability

Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham

Response Option	Weight	Frequency	Percent	Per	cent	Respor	nses		Me	ans	
Poor	(1)	7	3.15%	I				4.59			
Fair	(2)	1	0.45%	1							
Good	(3)	18	8.11%								
Very Good	(4)	23	10.36%								
Excellent	(5)	173	77.93%								
				0	25	50	100	TA			
Response Ra		Mean					STD	M	edian		
					4.59				0.90	ł	5.00

15 - Availability													
Amanda Liu													
Response Option		Weight	Frequency	Percent	Pe	rcent	Respo	nses			Ме	ans	
Poor		(1)	0	0.00%	1				4.9	C			
Fair		(2)	0	0.00%	1								
Good		(3)	0	0.00%	1								
Very Good		(4)	1	10.00%									
Excellent		(5)	9	90.00%									
					0	25	50	100	TA	١			
	Response Ra	te					Mean				STD	IV	edian
	10/136 (7.35%	»)					4.90				0.32		5.00

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

Jae Lee \*

15 - Availability													
Anna Lu													
Response Option	Weight	Percent	Per	rcent I	Respo	nses			Меа	ans			
Poor	(1)	0	0.00%	1				4.20					
Fair	(2)	0	0.00%	1									
Good	(3)	2	40.00%										
Very Good	(4)	0	0.00%	1									
Excellent	(5)	3	60.00%										
				0	25	50	100	TA					
				Mean		STD			M	edian			
	5/136 (3.68%)					4.20				1.10	5.00		

15 - Availability													
Aunoy Poddar													
Response Option		Weight	Frequency	Percent	Pe	rcent	Respo	nses			Mea	ns	
Poor		(1)	2	10.00%					4.15				
Fair		(2)	1	5.00%									
Good		(3)	2	10.00%									
Very Good		(4)	2	10.00%									
Excellent		(5)	13	65.00%									
					0	25	50	100	TA				
	Response Rat	е					Mean			STD		Me	edian
	20/136 (14.71%)						4.15		1.39			Ę	5.00

15 - Availability													
Benjamin Most													
Response Option	Wei	ight	Frequency	Percent	Per	cent F	Respor	ises			Mea	ans	
Poor	(1	1)	0	0.00%	1				4.00				
Fair	(2	2)	0	0.00%	1				4.00				
Good	(3	3)	2	50.00%									
Very Good	(4	4)	0	0.00%	1								
Excellent	(5	5)	2	50.00%									
					0	25	50	100	TA				
	Response Rate					Mean		STD			M	edian	
	4/136 (2.94%)										1.15		4.00

15 - Availability													
Da Hua Chen													
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	IS						
Poor	(1)	0	0.00%		4.80								
Fair	(2)	0	0.00%										
Good	(3)	1	10.00%										
Very Good	(4)	0	0.00%										
Excellent	(5)	9	90.00%										
				0 25 50 100	TA								
Res	oonse Rate			Mean	s	STD	Median						
10/1	36 (7.35%)			4.80	0	).63	5.00						

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Jae Lee \* Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

15 - Availability												
Dean Deng												
Response Option	Percent	Per	cent F	Respo	nses			Means	s			
Poor	(1)	0	0.00%	1				4.50				
Fair	(2)	0	0.00%	1								
Good	(3)	2	25.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	6	75.00%									
	L			0	25	50	100	ТА				
				Mean		STD			Me	edian		
	8/136 (5.88%)					4.50		0.93			Ę	5.00

15 - Availability											
Eli Goldin											
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses		Меа	ans	
Poor	(1)	0	0.00%					4.55			
Fair	(2)	0	0.00%	1							
Good	(3)	2	18.18%								
Very Good	(4)	1	9.09%								
Excellent	(5)	8	72.73%								
	· ·			0	25	50	100	TA			
4	lesponse Rate					Mean			STD	N	ledian
	1/136 (8.09%)					4.55			0.82		5.00

15 - Availability														
Elshadai Biru														
Response Option	Weight	Frequency	Percent	Percent Responses		Меа	ans							
Poor	(1)	1	7.69%		4.08									
Fair	(2)	0	0.00%	]										
Good	(3)	3	23.08%											
Very Good	(4)	2	15.38%											
Excellent	(5)	7	53.85%											
				0 25 50 100	TA									
Respo	onse Rate			Mean		STD	Median							
13/13	6 (9.56%)			4.08		1.26	5.00							

15 - Availability						
Hans Montero						
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ans
Poor	(1)	1	3.85%	I	4.38	
Fair	(2)	1	3.85%	I		
Good	(3)	4	15.38%			
Very Good	(4)	1	3.85%	I		
Excellent	(5)	19	73.08%			
				0 25 50 100	TA	
	Response Rate			Mean	STD	Median
	26/136 (19.12%)			4.38	1.13	5.00

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Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

Jae Lee \*

15 - Availability												
Hollis Lehv												
Response Option	Weight	Frequency	Percent	Per	cent I	Respo	nses			Mear	ıs	
Poor	(1)	0	0.00%	1				4.50				
Fair	(2)	0	0.00%	1								
Good	(3)	2	20.00%									
Very Good	(4)	1	10.00%									
Excellent	(5)	7	70.00%									
		1		0	25	50	100	TA				
	Response Rate					Mean			STD		Me	edian
	10/136 (7.35%)					4.50			0.85		5	5.00

15 - Availability									
Jaya Subrahmanyan									
Response Option	Weight	Frequency	Percent	Percent	Respo	nses		Меа	ns
Poor	(1)	0	0.00%	1			4.42		
Fair	(2)	0	0.00%	1					
Good	(3)	2	16.67%						
Very Good	(4)	3	25.00%						
Excellent	(5)	7	58.33%						
				0 25	50	100	TA		
	Response Rate				Mean			STD	Median
	12/136 (8.82%)				4.42			0.79	5.00

15 - Availability											
John Hui											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Меа	ans	
Poor	(1)	0	0.00%					4.67			
Fair	(2)	0	0.00%	1							
Good	(3)	2	11.11%								
Very Good	(4)	2	11.11%								
Excellent	(5)	14	77.78%								
				0	25	50	100	TA			
Res	ponse Rate					Mean			STD	M	ədian
18/1	36 (13.24%)					4.67			0.69		5.00

15 - Availability							
Nadav Gov-Ari							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns
Poor	(1)	0	0.00%		4.29		
Fair	(2)	0	0.00%	]			
Good	(3)	4	23.53%				
Very Good	(4)	4	23.53%				
Excellent	(5)	9	52.94%				
				0 25 50 100	TA		
	Response Rate			Mean		STD	Median
	17/136 (12.50%)			4.29		0.85	5.00

### Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## tor: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

15 - Availability												
Nelson Gomez												
Response Option	Weight	Frequency	Percent	Perc	cent F	Respo	nses			Mean	s	
Poor	(1)	1	3.57%	I				4.54				
Fair	(2)	0	0.00%	1								
Good	(3)	2	7.14%									
Very Good	(4)	5	17.86%									
Excellent	(5)	20	71.43%									
	L. L			0	25	50	100	TA				
	Response Rate					Mean			STD		Me	edian
	28/136 (20.59%)					4.54			0.92		Ę	5.00

15 - Availability												
Suhyun Kim												
Response Option	Weight	Frequency	Percent	Perc	cent R	espor	nses			Mea	ans	
Poor	(1)	0	0.00%					4.	50			
Fair	(2)	0	0.00%	1								
Good	(3)	4	25.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	12	75.00%									
		•		0	25	50	100	1	ΓA			
	Response Rate				N	lean				STD	IV	edian
	16/136 (11.76%)				4	4.50				0.89		5.00

15 - Availability											
Trang Pham											
Response Option		Weight	Frequency	Percent	Pe	rcent	Respor	nses		Mea	ns
Poor		(1)	0	0.00%					4.86		
Fair		(2)	0	0.00%	1						
Good		(3)	0	0.00%	1						
Very Good		(4)	2	14.29%							
Excellent		(5)	12	85.71%							
					0	25	50	100	TA		
	Response Ra	te					Mean			STD	Median
	14/136 (10.299	6)					4.86			0.36	5.00

#### 15 - Availability

Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham

Response Option	Weight	Frequency	Percent	Pe	rcent	Respon	ses		Me	ans	
Poor	(1)	5	2.25%	I				4.47			
Fair	(2)	2	0.90%	1							
Good	(3)	34	15.32%								
Very Good	(4)	24	10.81%								
Excellent	(5)	157	70.72%								
				0	25	50	100	TA			
	Response Rate					Mean			STD	M	ədian
						4.47			0.94		5.00

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Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

Jae Lee \*

Amanda Liu												
Response Option	Weight	Frequency	Percent	Per	rcent I	Respor	nses			Means	S	
Poor	(1)	0	0.00%	1				4.90				
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	1	10.00%									
Excellent	(5)	9	90.00%									
	ľ			0	25	50	100	TA				
	Response Rate					Mean			STD		Me	dian
	10/136 (7.35%)					4.90			0.32		5	.00

16 - Communication											
Anna Lu											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	nses		Ме	ans	
Poor	(1)	0	0.00%	1				4.60			
Fair	(2)	0	0.00%	1							
Good	(3)	1	20.00%								
Very Good	(4)	0	0.00%	1							
Excellent	(5)	4	80.00%								
				0	25	50	100	TA			
Response	Rate					Mean			STD	M	edian
5/136 (3.68	%)					4.60			0.89		5.00

16 - Communication						
Aunoy Poddar						
Response Option	Weight	Frequency	Percent	Percent Responses	Me	ans
Poor	(1)	2	10.00%		4.30	
Fair	(2)	1	5.00%			
Good	(3)	0	0.00%	1		
Very Good	(4)	3	15.00%			
Excellent	(5)	14	70.00%			
				0 25 50 100	ТА	
Resp	onse Rate			Mean	STD	Median
20/13	6 (14.71%)			4.30	1.34	5.00

16 - Communication												
Benjamin Most												
Response Option	Weight	Frequency	Percent	Perc	ent Re	espon	ses			Меа	ans	
Poor	(1)	0	0.00%					Ę	5.00			
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	0	0.00%	1								
Excellent	(5)	4	100.00%									
				0	25	50	100		ТА			
Res	oonse Rate				M	lean				STD	M	edian
4/13		5.00 0.00 5.00					5.00					

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Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

Jae Lee \*

16 - Communication												
Da Hua Chen												
Response Option	Weight	Frequency	Percent	Per	rcent I	Respor	nses			Меа	ns	
Poor	(1)	0	0.00%	1				5.00				
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	0	0.00%	1								
Excellent	(5)	10	100.00%									
				0	25	50	100	TA		ĺ		
	Response Rate					Mean			ST	D	M	edian
	10/136 (7.35%)					5.00		0.00		5.00		

16 - Communication												
Dean Deng												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	ises			Mea	ans	
Poor	(1)	0	0.00%					5.	00			
Fair	(2)	0	0.00%	1								
Good	(3)	0	0.00%	1								
Very Good	(4)	0	0.00%	1								
Excellent	(5)	8	100.00%									
				0	25	50	100		ΓA			
	Response Rate					Mean				STD	M	edian
	8/136 (5.88%)					5.00				0.00		5.00

16 - Communication												
Eli Goldin												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	nses		Mea	ans		
Poor	(1)	0	0.00%	1				4.80				
Fair	(2)	0	0.00%	1								
Good	(3)	1	10.00%									
Very Good	(4)	0	0.00%	1								
Excellent	(5)	9	90.00%									
				0	25	50	100	TA				
Response F	ate					Mean			STD	M	edian	
10/136 (7.35	i%)					4.80			0.63	Į	5.00	

16 - Communication												
Elshadai Biru												
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns					
Poor	(1)	1	7.69%		4.31							
Fair	(2)	0	0.00%	]								
Good	(3)	1	7.69%	]								
Very Good	(4)	3	23.08%									
Excellent	(5)	8	61.54%									
				0 25 50 100	TA							
	Response Rate			Mean		STD	Median					
	13/136 (9.56%)         4.31         1.18         5.00											

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 Instructor:
 Jae Lee \*

 Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda

Liu, Anna Lu, Hans Montero, Benjamin Most, Trang Pham, Aunoy Poddar, Jaya Subrahmanyan

16 - Communication												
Hans Montero												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	nses		M	eans		
Poor	(1)	1	3.85%					4.50				
Fair	(2)	1	3.85%									
Good	(3)	2	7.69%									
Very Good	(4)	2	7.69%									
Excellent	(5)	20	76.92%									
				0	25	50	100	TA				
	Response Rate					Mean			STD	M	edian	
26/136 (19.12%)						4.50		1.07			5.00	

16 - Communication													
Hollis Lehv													
Response Option	Weight	Frequency	Percent	Percent	Respon	ses		Меа	ins				
Poor	(1)	0	0.00%	1			4.70						
Fair	(2)	0	0.00%	1									
Good	(3)	1	10.00%										
Very Good	(4)	1	10.00%										
Excellent	(5)	8	80.00%										
				0 25	50	100	TA						
Respons	e Rate				Mean			STD	Me	edian			
10/136 (7	.35%)				4.70			0.67	Ę	5.00			

16 - Communication											
Jaya Subrahmanyan											
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns				
Poor	(1)	0	0.00%	1	4.83						
Fair	(2)	0	0.00%	1							
Good	(3)	0	0.00%	1							
Very Good	(4)	2	16.67%								
Excellent	(5)	10	83.33%								
				0 25 50 100	TA						
Response Ra	te			Mean		STD	Median				
12/136 (8.82%	6)			4.83		0.39	5.00				

16 - Communication													
John Hui													
Response Option	We	eight	Frequency	Percent	Ре	rcent	Respo	nses			Mear	ns	
Poor	(	(1)	0	0.00%					4.89				
Fair	(	(2)	0	0.00%	1								
Good	(	(3)	0	0.00%	1								
Very Good	(	(4)	2	11.11%									
Excellent	(	(5)	16	88.89%									
			-		0	25	50	100	TA				
	Response Rate						Mean			STD		Me	dian
	18/136 (13.24%)		4.89				0.32		5.00				

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Jae Lee \* Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

**Response Rate:** 88/136 (64.71 %)

16 - Communication												
Nadav Gov-Ari												
Response Option	Weight	Frequency	Percent	Per	cent l	Respo	nses			Means		
Poor	(1)	0	0.00%	1				4.59				
Fair	(2)	0	0.00%	1								
Good	(3)	2	11.76%									
Very Good	(4)	3	17.65%									
Excellent	(5)	12	70.59%									
				0	25	50	100	TA				
	Response Rate					Mean			STD		Me	dian
17/136 (12.50%)				4.59				0.71			5.00	

16 - Communication										
Nelson Gomez										
Response Option	Weight	Frequency	Percent	Percent	t Respon	ses		Mea	ans	
Poor	(1)	1	3.45%	1			4.52			
Fair	(2)	0	0.00%	1						
Good	(3)	2	6.90%							
Very Good	(4)	6	20.69%							
Excellent	(5)	20	68.97%							
				0 25	50	100	TA			
Res	sponse Rate				Mean			STD	Me	edian
29/	136 (21.32%)				4.52			0.91	Ę	5.00

16 - Communication												
Suhyun Kim												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	nses		Меа	ans		
Poor	(1)	0	0.00%					4.63				
Fair	(2)	0	0.00%	1								
Good	(3)	3	18.75%		L							
Very Good	(4)	0	0.00%	1								
Excellent	(5)	13	81.25%									
	·			0	25	50	100	TA				
Resp	onse Rate					Mean			STD	Me	edian	
16/13	6 (11.76%)					4.63			0.81	Ę	5.00	

16 - Communication							
Trang Pham							
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns
Poor	(1)	0	0.00%	ļ	4.93		
Fair	(2)	0	0.00%	]			
Good	(3)	0	0.00%	]			
Very Good	(4)	1	7.14%	]			
Excellent	(5)	13	92.86%				
				0 25 50 100	TA		
Respon	se Rate			Mean		STD	Median
14/136 (	10.29%)			4.93		0.27	5.00

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Instructor:

## tor: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

Response Rate: 88/136 (64.71 %)

### 16 - Communication

Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham

Response Option	Weight	Frequency	Percent	Per	rcent l	Respor	nses		Me	ans	
Poor	(1)	5	2.25%	I				4.66	1		
Fair	(2)	2	0.90%	1							
Good	(3)	13	5.86%								
Very Good	(4)	24	10.81%								
Excellent	(5)	178	80.18%								
				0	25	50	100	TA			
Response Ra	te					Mean			STD	M	ədian
						4.66			0.82	Į	5.00

17 - Does this TA communicate effectively	17 - Does this TA communicate effectively in English?													
Amanda Liu														
Response Option	Weight	Frequency	Percent	Ре	rcent	Respo	nses		Ме	ans				
Yes	(1)	10	100.00%											
No	(2)	0	0.00%	1				1.00						
N/A	(3)	0	0.00%											
			-	0	25	50	100	TA						
Response Ra	te					Mean			STD	M	edian			
10/136 (7.35%	6)					1.00			0.00		1.00			

17 - Does this TA communicate effectively in English?												
Anna Lu												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans		
Yes	(1)	5	100.00%									
No	(2)	0	0.00%					1.00				
N/A	(3)	0	0.00%	1								
	·			0	25	50	100	TA				
Response	Rate					Mean			STD	M	edian	
5/136 (3.6				1.00			0.00		1.00			

17 - Does this TA communicate effectively in English?													
Aunoy Poddar													
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Me	ans			
Yes	(1)	19	95.00%										
No	(2)	1	5.00%					1.05					
N/A	(3)	0	0.00%	1									
	·			0	25	50	100	TA					
Re	esponse Rate					Mean			STD	M	edian		
20	/136 (14.71%)					1.05			0.22		1.00		

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## tor: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

17 - Does this TA communicate effectively in English?													
Benjamin Most													
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Me	ans			
Yes	(1)	4	100.00%										
No	(2)	0	0.00%	1				1.00					
N/A	(3)	0	0.00%	1									
				0	25	50	100	TA					
Respon	se Rate					Mean			STD	Me	edian		
4/136 (	2.94%)					1.00			0.00	1	.00		

17 - Does this TA communicate effectively in English?												
Da Hua Chen												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans		
Yes	(1)	10	100.00%									
No	(2)	0	0.00%	1				1.00				
N/A	(3)	0	0.00%	1								
				0	25	50	100	TA				
Response R	ate					Mean			STD	M	edian	
10/136 (7.35	%)					1.00			0.00		.00	

17 - Does this TA communicate effectively in English?													
Dean Deng													
Response Option	Weight	Frequency	Percent	Per	cent I	Respo	nses		Mea	ans			
Yes	(1)	8	100.00%										
No	(2)	0	0.00%	1				1.00					
N/A	(3)	0	0.00%	1									
				0	25	50	100	TA					
Respon	se Rate					Mean			STD	M	ədian		
8/136 (	5.88%)					1.00			0.00		1.00		

17 - Does this TA communicate effectively	17 - Does this TA communicate effectively in English?													
Eli Goldin														
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans				
Yes	(1)	11	100.00%											
No	(2)	0	0.00%					1.00						
N/A	(3)	0	0.00%											
				0	25	50	100	TA						
Response Ra	te					Mean			STD	M	edian			
11/136 (8.09%	6)					1.00			0.00		1.00			

17 - Does this TA communicate effectively	in Englis	h?									
Elshadai Biru											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Меа	ans	
Yes	(1)	12	92.31%								
No	(2)	1	7.69%					1.08			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
Response Ra	ate					Mean			STD	M	edian
13/136 (9.56	%)					1.08			0.28		1.00

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## or: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

17 - Does this TA communicate effective	vely in English	1?									
Hans Montero											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	25	96.15%								
No	(2)	1	3.85%					1.04			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
Respons	e Rate					Mean			STD	M	edian
26/136 (1	9.12%)					1.04			0.20		1.00

17 - Does this TA communicate effectively in English?											
Hollis Lehv											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Меа	ins	
Yes	(1)	9	90.00%								
No	(2)	0	0.00%	1				1.20			
N/A	(3)	1	10.00%								
				0	25	50	100	TA			
Response Rate						Mean			STD	Median	
10/136 (7.35%)				1.20					0.63		.00

17 - Does this TA communicate effectively in English?											
Jaya Subrahmanyan											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Me	ans	
Yes	(1)	12	100.00%								
No	(2)	0	0.00%	1				1.00			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
Respons		Mean				STD		M	edian		
12/136 (8.82%)						1.00			0.00	1.00	

17 - Does this TA communicate effectively in English?											
John Hui											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	19	100.00%								
No	(2)	0	0.00%	1				1.00			
N/A	(3)	0	0.00%	1							
				0	25	50	100	TA			
Response Ra				Mean			STD	M	edian		
19/136 (13.97%)						1.00			0.00		1.00

17 - Does this TA communicate effectively in English?												
Nadav Gov-Ari												
Response Option	Percent	Pe	rcent	Respo	nses			Меа	ans			
Yes	(1)	17	100.00%									
No	(2)	0	0.00%						1.00			
N/A	(3)	0	0.00%	1								
				0	25	50	100		TA			
Response Ra				Mean		STD		Median				
17/136 (12.50%)						1.00			0.00 1.00			1.00

## Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## or: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

Response Rate: 88/136 (64.71 %)

17 - Does this TA communicate effective	ly in Englisl	h?									
Nelson Gomez											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	29	96.67%								
No	(2)	1	3.33%					1.03			
N/A	(3)	0	0.00%								
	·			0	25	50	100	TA			
Response Rate						Mean		STD		Median	
30/136 (22.06%)				1.03					0.18		1.00

17 - Does this TA communicate effectively in English?											
Suhyun Kim											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	16	100.00%								
No	(2)	0	0.00%					1.00			
N/A	(3)	0	0.00%								
				0	25	50	100	TA			
Response Ra				Mean			STD	Median			
16/136 (11.76%)				1.00					0.00	1	.00

17 - Does this TA communicate effect	ively in English	1?									
Trang Pham											
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Mea	ans	
Yes	(1)	14	100.00%								
No	(2)	0	0.00%	1				1.00			
N/A	(3)	0	0.00%	1							
	•			0	25	50	100	TA			
Respon		Mean				STD		Median			
14/136 (10.29%)						1.00			0.00		1.00

17 - Does this TA communicate effectively in English?											
Amanda Liu, Anna Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, John Hui, Nadav Gov-Ari, Nelson Gomez, Suhyun Kim, Trang Pham											
Response Option	Percent	Ρε	rcent	Respo	nses		Me	ans			
Yes	(1)	220	97.78%								
No	(2)	4	1.78%					1.03			
N/A	(3)	1	0.44%								
				0	25	50	100	TA			
Response Rate						Mean			STD	M	edian
						1.03			0.19		1.00

18 - Comments							
Amanda Liu							
Response Rate         2/136 (1.47%)							
Amanda has a great personality and is always smiling and ready to offer assistance whether she can provide an immediate answer or not.							

• Very sweet and helpful (and dresses well :) )

Course:	COMSW3157_002_2018_3 - ADVANCED PROGRAMMING
Instructor:	Jae Lee *
	Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda
	Liu, Anna Lu, Hans Montero, Benjamin Most, Trang Pham, Aunoy Poddar, Jaya Subrahmanyan
Response Rate:	88/136 (64.71 %)
18 - Comments	
Anna Lu	
Respons	se Rate 1/136 (0.74%)
	and eloquent speaker. She has a great talent in teaching.
• Awesome instructor	and eloquent speaker. She has a great talent in teaching.
18 - Comments	
Aunoy Poddar	2/126 (2.210/)
Respons	
<ul> <li>Politely, rude. He do</li> <li>Helpful, prepared an</li> </ul>	esn't have to assume that most students who ask questions are quintessentially dumb and need to work on his way of rephrasing students' questions.
Terrible TA	u niowedgeable
18 - Comments	
Benjamin Most	
Respons	se Rate 0/136 (0%)
18 - Comments	
Da Hua Chen	
Respons	se Rate 2/136 (1.47%)
Very helpful, especia	ally with his thorough notes and super OHs.
• GREAT TA	
18 - Comments	
Dean Deng	
Respons	se Rate 0/136 (0%)
<b>40 O a m m m m m</b>	
18 - Comments	
Eli Goldin	
Respons	
Very clear explanation	ons and spends a good amount of time to help different students
18 - Comments	
Elshadai Biru	
Respons	se Rate 1/136 (0.74%)
	ons and spends a good amount of time to help different students
18 - Comments	
Hans Montero	

Response Rate

great

• Don't know overall but had a bad experience during the midterm 2 super OHs. Again felt like he feels more important and had a belittling character

• On top of his game and he's invested in students understanding the concepts.

4/136 (2.94%)

• great TA

Course:	COMSW3157	COMSW3157_002_2018_3 - ADVANCED PROGRAMMING						
Instructor:	Jae Lee *	ae Lee *						
	,	ilshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda iu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan						
Response Rate:	88/136 (64.71 %)							
18 - Comments								
Hollis Lehv								
Respons	Response Rate         1/136 (0.74%)							
Very knowledgeable.	Very knowledgeable.							

18 - Comments						
Jaya Subrahmanyan						
Response Rate         1/136 (0.74%)						
Nice and clear.						

18 - Comments								
John Hui								
Response Rate	3/136 (2.21%)							
John, a former AP TA, is incredibly well-informed and just exudes confidence.								
• great								

Amazing!! Very concise, spends a lot of time answering questions.

18 - Comments	
Nadav Gov-Ari	
Response Rate	3/136 (2.21%)
great     Excellent, someone I could totally relate to.	Very helpful and great instructor. Truly deserves to be a TA and has a great personality. Thanks Nadav, really appreciate your help.

• Approachable, knowledgeable, on top of his game. He was one of the stronger presenters in recitation. Strong TA.

18 - Comments	8 - Comments							
Nelson Gomez								
Response Rate	2/136 (1.47%)							
Great. Strong TA. Really knows the topics we cover in AP. Nice guy.								
Very knowledgeable and a good TA.								

18 - Comments	
Suhyun Kim	
Response Rate	5/136 (3.68%)
Very clear explanations and spends a good	amount of time to help different students

• Very eloquent and approachable. And also eloquent instructor. I don't know how she developed such a humble yet very powerful, eloquent (and formal) speaking English.

Suhyun is a fantastic TA. I was grateful for the clarity of her explanations, kindness, and patience.

• great TA

• Provided a lot of guidance and support, gave me the confidence to continue.

18 - Comments	8 - Comments							
Trang Pham								
Response Rate	3/136 (2.21%)							
The best, super awesome, wonderful								
Amazing. Such a great TA. Super helpful and approachable and friendly.								
• great TA								

Course:	COMSW3157_002_2018_3 - ADVANCED PROGRAMMING
nstructor:	Jae Lee *
	Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan
Response Rate:	88/136 (64.71 %)
18 - Comments	
	Lu, Aunoy Poddar, Benjamin Most, Da Hua Chen, Dean Deng, Eli Goldin, Elshadai Biru, Hans Montero, Hollis Lehv, Jaya Subrahmanyan, Joh i, Nelson Gomez, Suhyun Kim, Trang Pham
Respons	se Rate
Amanda has a great	personality and is always smiling and ready to offer assistance whether she can provide an immediate answer or not.
John, a former AP T	A, is incredibly well-informed and just exudes confidence.
Very clear explanation	ons and spends a good amount of time to help different students
	ons and spends a good amount of time to help different students
Very clear explanation	ons and spends a good amount of time to help different students
• great	
• great	
• great	
Amazing!! Very conc     Nice and clear.	sise, spends a lot of time answering questions.
	ful (and dresses well :) )
	esn't have to assume that most students who ask questions are quintessentially dumb and need to work on his way of rephrasing students' questions.
	ut had a bad experience during the midterm 2 super OHs. Again felt like he feels more important and had a belittling character
	I could totally relate to. Very helpful and great instructor. Truly deserves to be a TA and has a great personality. Thanks Nadav, really appreciate your help.
	ally with his thorough notes and super OHs.
	and eloquent speaker. She has a great talent in teaching.
Very knowledgeable	•
Very eloquent and approximately a series of the serie	pproachable. And also eloquent instructor. I don't know how she developed such a humble yet very powerful, eloquent (and formal) speaking English.
The best, super awe	some, wonderful
Helpful, prepared an	d knowledgeable
On top of his game a	and he's invested in students understanding the concepts.
Approachable, know	ledgeable, on top of his game. He was one of the stronger presenters in recitation. Strong TA.
Great. Strong TA. Re	eally knows the topics we cover in AP. Nice guy.
Amazing. Such a gre	eat TA. Super helpful and approachable and friendly.
Very knowledgeable	and a good TA.
Terrible TA	
	TA. I was grateful for the clarity of her explanations, kindness, and patience.
• great TA	
GREAT TA	
• great TA	
great TA	dance and support, gave me the confidence to continue.

Being assigned two TAs at the start of the semester													
Response Option	Weight	Frequency	Percent	Percer	nt Respon	ses	; Means						
Get rid of it	(1)	3	3.53%	I									
Meh	(2)	16	18.82%										
Somewhat useful	(3)	13	15.29%				2.71						
Very useful	(4)	10	11.76%										
Indispensable	(5)	0	0.00%	1									
I did not use this resource	(0)	43	50.59%										
				0 25	50	100	Question						
Response Rate					Mean			STD	Me	dian			
85/136 (62.50	%)				2.71			0.92	3	.00			

### Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## r: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

Response Rate: 88/136 (64.71 %)

9 - This semester we offered several resources for students to study and interact with the course. Please rate each item.											
The review videos on YouTube (see https://bit.ly/3157TV)											
Response Option         Weight         Frequency         Percent         Percent Responses         Means											
Get rid of it	(1)	2	2.33%	I							
Meh	(2)	9	10.47%		3.53						
Somewhat useful	(3)	15	17.44%								
Very useful	(4)	29	33.72%								
Indispensable	(5)	9	10.47%								
I did not use this resource	(0)	22	25.58%								
				0 25 50 100	Question						
Response Ra	ite			Mean	STD	Median					
86/136 (63.24	86/136 (63.24%)					4.00					

19 - This semester we offered several resources for students to study and interact with the course. Please rate each item.

Sample exam review (super office hours)												
Response Option	Weight	Frequency	Percent	Perc	ent F	Respon	ses	Means				
Get rid of it	(1)	2	2.33%	I				4.09				
Meh	(2)	2	2.33%	1				4.00				
Somewhat useful	(3)	14	16.28%									
Very useful	(4)	18	20.93%									
Indispensable	(5)	30	34.88%									
I did not use this resource	(0)	20	23.26%									
				0	25	50	100	Question				
Response Rate						Mean			STD	Median		
86/136 (63.24)	%)					4.09			1.03	4.00		

19 - This semester we offered several resources for students to study and interact with the course. Please rate each item. The group study sessions for midterm 2 and the final Percent Responses Means **Response Option** Weight Frequency Percent Get rid of it 1.16% (1) 1 Meh (2) 9 10.47% 3 51 Somewhat useful 15 17.44% (3) Very useful 12 13.95% (4) 12 13.95% Indispensable (5) 37 I did not use this resource (0) 43.02% 25 50 100 Question 0 **Response Rate** Mean STD Median 86/136 (63.24%) 3.51 1.12 3.00

9 - This semester we offered several resources for students to study and interact with the course. Please rate each item.											
The mock exams											
Response Option         Weight         Frequency         Percent         Percent Responses         Means											
Get rid of it	(1)	1	1.16%		4.29						
Meh	(2)	2	2.33%	1							
Somewhat useful	(3)	12	13.95%								
Very useful	(4)	14	16.28%								
Indispensable	(5)	39	45.35%								
I did not use this resource	(0)	18	20.93%								
	·			0 25 50 100	Question						
Resp	onse Rate			Mean	STD		Median				
86/13	6 (63.24%)			4.29		0.96	5.00				

### Course: COMSW3157\_002\_2018\_3 - ADVANCED PROGRAMMING

Instructor:

## or: Jae Lee \*

Elshadai Biru,Da Hua Chen,Dean Deng,Eli Goldin,Nelson Gomez,Nadav Gov-Ari,John Hui,Suhyun Kim,Hollis Lehv,Amanda Liu,Anna Lu,Hans Montero,Benjamin Most,Trang Pham,Aunoy Poddar,Jaya Subrahmanyan

Response Rate: 88/136 (64.71 %)

The course listserv											
Response Option	Weight	Frequency	Percent	Perc	cent Re	espons	es		Mea	ins	
Get rid of it	(1)	5	5.81%					4.10			
Meh	(2)	4	4.65%					4.10			
Somewhat useful	(3)	13	15.12%								
Very useful	(4)	18	20.93%								
Indispensable	(5)	44	51.16%								
I did not use this resource	(0)	2	2.33%	1							
	·			0	25	50	100	Question			
Response Rate						Mean			STD	Me	edian
86/136 (63.24%)					4.10				1.19	Ę	5.00

19 - This semester we offered several resources for students to study and interact with the course. Please rate each item.

Weekly review sessions											
Response Option	Weight	Frequency	Percent	Percent	Respons	ses	Means				
Get rid of it	(1)	1	1.19%	1							
Meh	(2)	6	7.14%				3.69				
Somewhat useful	(3)	22	26.19%								
Very useful	(4)	28	33.33%								
Indispensable	(5)	15	17.86%								
I did not use this resource	(0)	12	14.29%								
	•			0 25	50	100	Question				
Response	Mean			STD		Median					
84/136 (61	.76%)				3.69			0.94	4.00		

19 - This semester we offered several resources for students to study and interact with the course. Please rate each item.

Review session notes on GitHub												
Response Option	Weight	Frequency	Percent	Percent Responses			ises	Means				
Get rid of it	(1)	1	1.18%	1				4.10				
Meh	(2)	1	1.18%	]				4.10				
Somewhat useful	(3)	18	21.18%									
Very useful	(4)	22	25.88%									
Indispensable	(5)	30	35.29%									
I did not use this resource	(0)	13	15.29%									
				0	25	50	100	Question				
Response Rate					I	Mean		STD		Me	Median	
85/136 (62.50%)						4.10		0.92		4.00		