

W4705 : How to Submit Assignments

In this course, we will be using Bitbucket to submit assignments. Follow these instructions to submit your assignment:

1. Create a Bitbucket Account

Bitbucket is a web-based hosting service for projects that use Git revision control system.

You can create your account at: <https://bitbucket.org>

2. Create a Repository

- After creating your account, inside “Repositories” tab, click “Create repository” button.
- Name the repository in the format of: w4705-01_<Your UNI>. For example, w4705-01_ak3963
- Make sure that the repository is private.

3. Install Git

Install Git on your Google Cloud instance. The instructions to install Git are provided [here](#)

4. Push Assignments to Remote Repository

Follow this directory structure for your assignments:

```
NLP/  
  hw0/  
    README  
    src/  
      hw0.py  
  hw1/  
    README  
    src/  
      <All code files>  
  hw2/  
  ...
```

Please make sure you upload only what is mentioned in the assignment. You can upload the assignments to the BitBucket repository using following commands:

- Inside NLP/ directory, initialize Git:
\$ git init
- Add the address of your remote repository:
\$ git remote add origin [git@bitbucket.org](https://bitbucket.org):<YOUR_BITBUCKETID>/w4705-01_<YOUR UNI>
- To display the list of files that are modified in your local repository:
\$ git status
- Add files that you would like to commit:

```
$ git add <Filename>
```

- Commit your changes into the local repository:

```
$ git commit -m "<COMMENTS>"
```

- Push the updates to your remote repository:

```
$ git push origin master
```

5. Send Invitation to all TAs

As your repository is private on BitBucket, in order for the TAs to download your repository, you need to invite them to the project. Invite the TAs by clicking the “Send invitation” button on the top-right side of your Bitbucket repository. The username and account-email of the TAs are as follows:

- Username: dkalmeko (Dheeraj Reddy Kalmekolan) (drk2143@columbia.edu)
- Username: ak3963 (Apoorv Kulshreshtha) (ak3963@columbia.edu)
- Username: rjk2147 (Robert Kwiatkowski) (rjk2147@columbia.edu)
- Username: feitzin (Fei-Tzin Lee) (fl2301@columbia.edu)
- Username: br2508 (Bhavana Ramachandra) (br2508@columbia.edu)
- Username: st3029 (Samarth Tripathi) (st3029@columbia.edu)
- Username: elturc (Elsbeth Turcan) (ect2150@columbia.edu)