

COMS4995-1 NetworkingLaboratory

Lab 1

Extra Credit Questions: (please be brief and to the point)

- a) What is the difference between a HUB and a switch?
How can we use a switch to guarantee link speeds?
- b) What is the command to configure a network interface in Unix?
What are the limitations of this command?
- c) What is the mii-tool command used for?
- d) How can we use mii-tool to switch between
different speeds and communication modes for an Ethernet interface?