

(Individual) Assignment 1

Cloud Computing, Fall 2019

Due: Thursday, September 17th 2:30pm

(Electronic submission on Canvas)

(Show your steps of work (eg. Screenshots), not just the final answers.)

Step 0: Prepare a simple web page (html file) with your name and student number on it. (Use any tools or even just MS-word and save it as a html file)

Deploy a web page through a GENI and Cloudlab

Tasks: Show (at least) one screenshot(s) for each of the steps.

- 1) Access to GENI (and Cloudlab)
See the tutorial posted on the canvas and <http://docs.cloudlab.us/>.
- 2) Show your steps to deploy a web service on the cloud
 - The webpage can be simple, but should include your name, student id, cloud provider name & 'Cloud Computing Assignment #1 Fall 2019.'
- 3) Show the execution
 - When a client sends a request for the contents from your local web browser, the server shows the web content.
- 4) Write a short note (one paragraph) of epilog (eg. i) lessons learned, ii) fun/difficult parts, iii) comparative remarks between GENI and Cloudlab

Note: Start ASAP! FAQ will be posted/updated on Canvas, as we go, if necessary.