UE17CS352 – Cloud Computing

Assignment 1

Submission Instructions:

- Submit the assignment at http://ec2-3-233-52-66.compute-1.amazonaws.com/student/join/
- The access code is "cc_ass_1"
- You need to enter the "team name" exactly the same as you had entered in the registration form.
- All the members of the team will get the same marks.
- Needless to say, one submission per team.
- If you do not remember you team name, send an email on mayankthakur@pesu.pes.edu
- The submission link will close on 8 Feb 2019 10:00AM.
- All the fields in the form are mandatory.
- Upload your source code where you have implemented the APIs (the views file). No need to upload other files like the files which have models or the files that contain the controller or the urls. Only the file which implements the APIs.
- For over and above the specifications, specify what you have done and upload the corresponding file. Eg. Upload the nginx conf file for reverse proxy setup or the locust/jmeter file for load testing and the file containing unit test for unit testing.
- The marks for over and above the specifications will be provided only if you get full marks in the API tests.
- While entering the public ip/dns, do not enter the protocol or a trailing slash. Eg. ec2-dns.com not ec2-dns.com/ or http:ec2.com
- If you haven't configured a reverse proxy and your app is running on any other port, you can also enter the port. Eg. Ec2-dns-name.com:5000

- You can see the results also on the same website for all your submissions, it might take some time for the results to be evaluated so be patient.
- All the submissions will be evaluated through a plagiarism check, even the over and above specifications. So it is imperative that you submit only original work.
- All the files you submit must have the name in the format CC_00_00_filename.py. If your filename is not in this format, no marks will be awarded for this assignment.
- You need to clear your database between every submission, for obvious reasons.
- And needless to say your VM must be running and reachable for the APIs to be evaluated.