

AIDI-2004: Artificial Intelligence in Enterprise Systems

Lab #1 – Git, GitHub, GitLab

Value: 10%

Due: February 2, 2021

Introduction:

You have learned about git, github and gitlab. In this lab, you will have hands-on experience by installing and using them in your machine.

Instructions:

Step 1: Marks: 10

Install git in your local machine

Step 2: Marks: 10

Create user accounts in both github and gitlab

Step 3: Marks: 10

Review github and gitlab. Select your remote host (github or gitlab or any new one) and justify your selection.

Step 4: Marks: 10

Write a basic program performing key programming activities

Step 5: Marks: 10

Provide screenshot of your command prompt showing success of your commit in the remote host.

Step 6: Marks: 10

Provide a description of your program in the readme.md file

Step 7: Marks: 10

Create a branch in your repo and upload any python script in that branch

Step 8: Marks: 10

Navigate to your newly created branch and provide screenshot showing status of your repo

Step 9: Marks: 10

Provide a screenshot showing your log of activities and perform your final commit

Step 10: Marks: 10

Make your repo public and share the link of your repo for check.

Submission:

Submit a report identifying all the activities using DC connect

This assignment relates to the following Course Learning Outcomes:

CLO-2: Write industry standard code and use git to work in agile environment for developing enterprise AI products

CLO-6: Develop and deploy Enterprise AI solution pipeline using various technologies (i.e., Local, Docker, Heroku or cloud)