AI 510 Artificial Intelligence Cloud Computing

**PE05**

School of Technology and Computing

**Write a 20 to 50 word summary to explain your understandings and findings from this assignment.**

**Answer:**

**The CI/CD process aims to automate the testing and deployment of applications as seamlessly as possible. Using Jenkins, it is possible to automatically pull a repo from Github, build a docker image, and then deploy the image to a central location such as Docker Hub. Configuring this pipeline adds some overhead at the start of the project but will save a considerable amount of time and effort in the long term.**

[**GitHub link**](https://github.com/MattT253/AI510-PE05)

**A screenshot of a computer

Description automatically generated**