Assignment 3

1. Create a Dockerfile to create a web server nginx container with customized html page, and run on port number 99 not with the default port (run as non root user)

ChatGPT:

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

1. Create a Jenkinsfile to build docker image and push to docker hub

ChatGPT:

Text

Description automatically generated

Text

Description automatically generated