CAD Assignment 3

In the Assignment, you created 3 HTML files (index, profile and log-in), CSS files and stored the registration data in IBM db2 and did login validation.

In this assignment follow these tasks

Task 1: You have to containerize the whole application by using the docker

Task 2: Upload this docker image to the IBM container registry

Task 3: Then orchestrate the docker container using Kubernetes.

Submission:

1. Upload all the html, CSS, js files and Flask file then take
2. Take screenshots of the Doker desktop/Docker Playground after running the image
3. Take a screenshot of the IBM container registry after pushing the image and copy the URL and paste it below it
4. Take a screenshot of the Kubernetes dashboard and give the IP address with the port address below this so that we can publicly access it.