GITHUB ACTION TASKS

Task 1:

Create a CI/CD for building a docker image and push that docker image to docker repository (hub.docker.com).
Credentials should be stored using secrets in Github actions.

Tasks 2:

Create a CI/Cd for provisioning infrastructure using a Infrastructure as Code Tool which is terraform. The CI/CD should store its TF state file to a remote storage which can be S3 bucket.
And then perform terraform plan and apply with help of Github action.

Note -
ALL tasks are mandatory.
For each task you need to create a systematic PDF file which will contain an introduction about tool eg. terraform or github action. It should have a brief description about the tasks and Also all the steps you have performed to complete the task.
And Post that PDF file on Linkedin tag Data2bots and Mitesh Dhruv on that post.