

## Docker Final Task

1- Create a Python Web APP (use either Flask or FastAPI libraries) that:

- Presents the Current BitCoin Price
- Stores the price in a Redis Database
- Presents the Average Price for the last 10 minutes

2- Dockerize the applications (Create Dockerfile and docker-compose.yml)

3- Create a Jenkinsfile for CI/CD that creates and pushes the generated Web application Docker image to Docker Hub