

My First Gig

Design python app that runs on Raspberry Pi kit and Dockerize the app

Steps:

- 1- Design a Python app with three versions, each implementing a different encryption technique.
- 2- Configure the testing environment and conduct tests on the application.
- 3- Dockerized the app to ensure a consistent environment on both my system and the client's system, preventing any configuration conflicts.
- 4- Push Dockerized image to my Docker hub repository, you can pull it from that link

https://hub.docker.com/r/2asaby/encryption_app_new

- 5- I uploaded all code snippets and screenshots to my GitHub repository in three .RAR files, each corresponding to a different encryption technique. and one .RAR file for the Dockerized app.

<https://github.com/2asaby/gig.git>

screenshots of the bank transfers related to the job

