Name: Gernene Tan

Matric Number: A0227762Y

Github: <a href="https://github.com/Gernene/OTOT-A1">https://github.com/Gernene/OTOT-A1</a>

## **Instructions:**

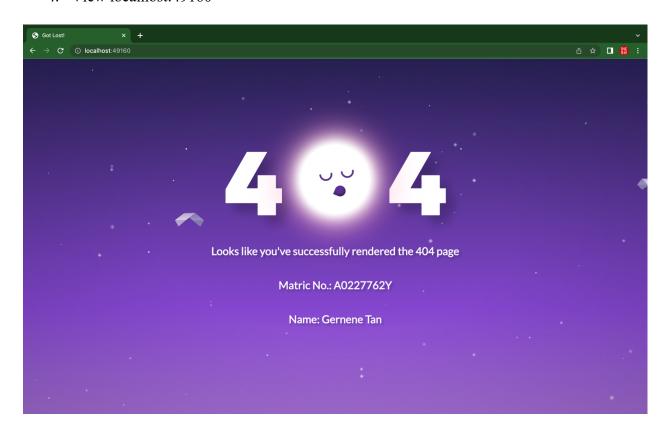
## A1.1:

1. Enter app directory: cd app

2. Build the image: docker build . -t gernene/otot-a1

3. Run image: docker run -p 49160:8080 -d gernene/otot-a1

4. View localhost:49160



## A1.2:

- 1. Enter directory: cd nginx-sample
- 2. docker build -t otot-a1-2-nginx-img.
- 3. docker run --name otot-a1-2 -p 80:80 -d otot-a1-2-nginx-img
- 4. View localhost:80



Nginx reverse proxy server listening on port 80 for incoming HTTP requets.

Done by: Gernene

## A1.3:

- 1. Enter directory (root of git repo)
- 2. docker-compose up -build
- 3. View localhost:5000