BATCH : BATCH 48

LESSON : Docker

DATE : 18.04.2022

SUBJECT : Docker Project

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Aim of Project

- ABC Bank wants to sell it's term deposit product to customers and before launching the product they want to develop a model which help them in understanding whether a particular customer will buy their product or not (based on customer's past interaction with bank or other Financial Institution).
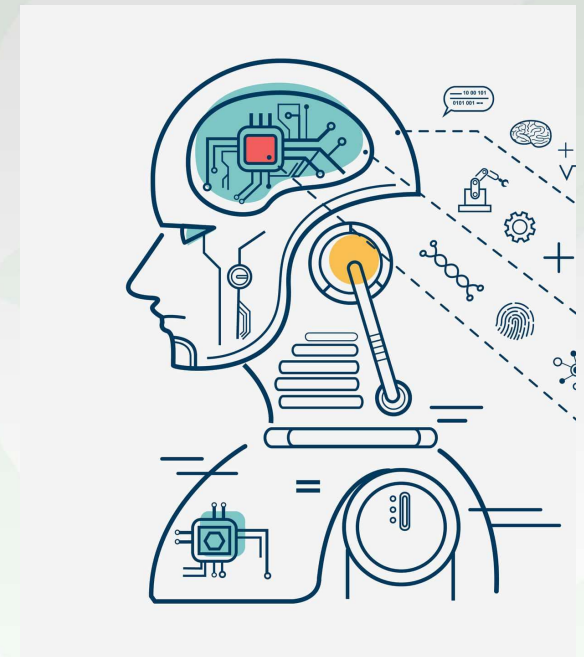
Bank Marketing Model

Creating EC2 Instance
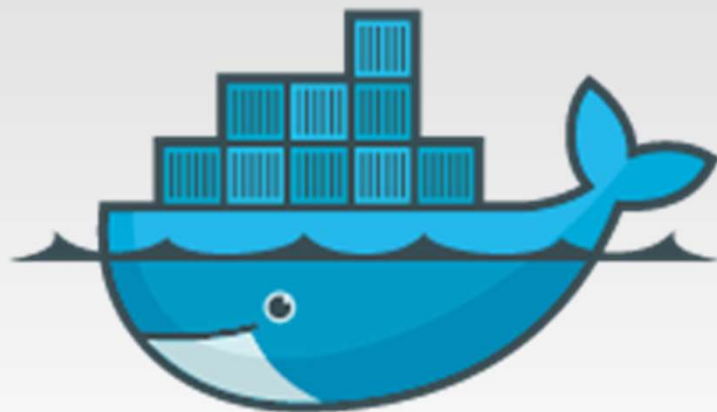
Creating Docker Image

Creating Volume

Pushing the image to Docker hub
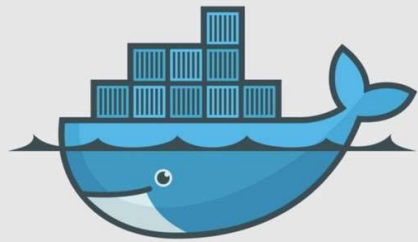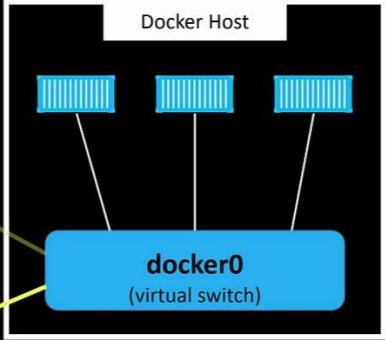
Networking

> **Example**
> image

Project Map

Creating EC2 Instance(Docker installed)

Cloning to
https://github.com/talfik2/devopsproject.git
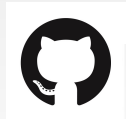
Creating Necessary Files(app.py, model.py,
Dockerfile, requirements.txt)

Building Docker Image
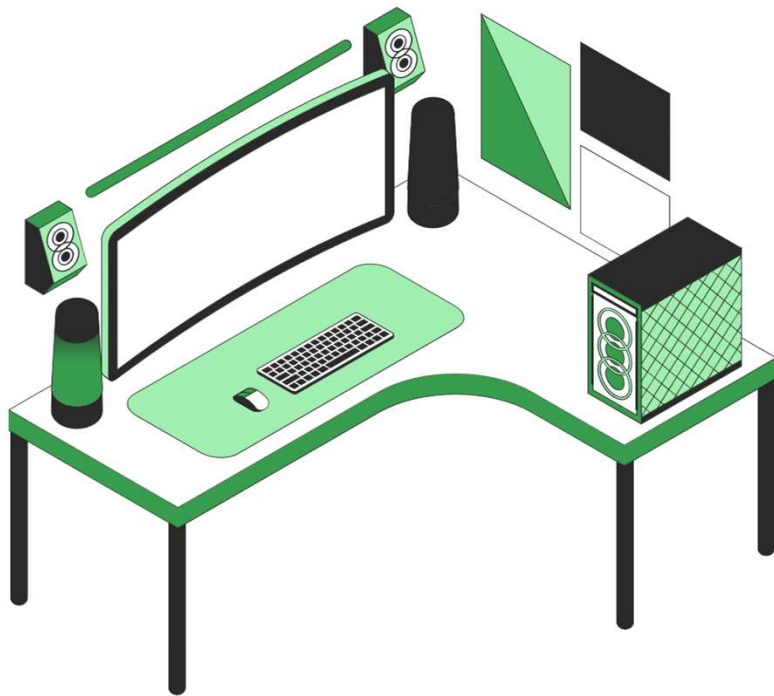
Networking

Pushing the image to Docker hub

Creating Volume

Running Container from the Docker Image

Do you have any questions?

Send it to us! We hope you learned something new.

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