DEVOPS EASY LEARNING

Docker-2

Dockerfile exercise

On your first working day as a devOps engineer at EK_TECK SOFTWARE SOLUTION, you were assigned a project by your manager, and on the project, the tasks/requirements are as follows:

- The application code is written in **Python**
- Your base image is ubuntu
- Your working directory is /app
- Download and install python3 and python3-pip while writing your dockerfile
- Can you explain your previous step?
- You can have the developer code here;
- https://group5-braincells.s3.amazonaws.com/python-web-app.zip
- The directory(devOps) contains the Python code for the web application
- Your entrypoint will be python3 and your cmd (manage.py, runserver, 0.0.0.0:8000)
- Deploy your application and at the browser specified at the end **/demo**
- for example **http:amazonaws.com:8000/demo/**
- Push the image to dockerhub

DEVOPS EASY LEARNING

THUMBS UP TO TOM AND GERRY!!!