

Deploying Live Devops Project Without Dockerfile

for this we use Buildpacks

steps:

- 1> Create EC2 instance of ubuntu image
- 2> Git clone <project repo url> and cd.. (go inside)
- 3> Now to install buildpacks
 - sudo apt update
 - sudo apt install docker.io -y
 - sudo usermod -aG docker \$USER && newgrp group
 - sudo add-apt-repository ppa:cncf-buildpacks/pack-cli
 - sudo apt-get update
 - sudo apt-get install pack-cli
- 4> pack build suggest (this command suggest some images builder use google or others)

it looks like gcr.io/buildpacks/builder:google-22)

5) pack build --builder = <builder from above command>
<image name what you want>

6) docker images

7) docker run -d -p <sup>port no. used in
your project</sup> 8080:8080 <image name>

8) Add port in SG

9) http:// EC2-ip:8080