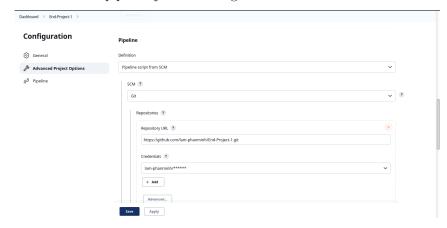
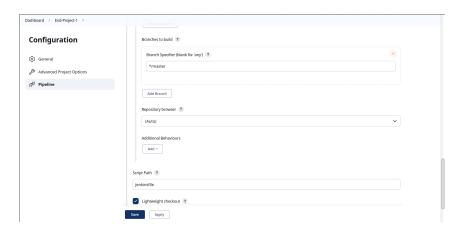
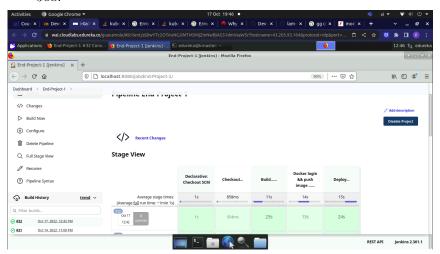
- 1. Link github repo: https://github.com/lam-phanminh/End-Project-1
 - In this repo, I add Dockerfile to build source code PHP.
 - About Dockerfile:

- Base image: devopsedu/webapp
- My workdir is /var/www/html
- I add line DirectoryIndex index.php into 000-default.conf file and copy 000-default.conf from this directory to /etc/apache2/sites-enabled/ of container.
- Copy source code to /var/www/html
- Expose port 80
- Final, start apache.
- 2. Create Jenkins pipeline job and config:





• Job:



3. Jenkinsfile:

4. Ansible:

• Playbook:

• Inventory:

```
E inventory x DIII ---
ansibie-deploy > E inventory
1 [kslave1]
2 172.31.31.158 ansible_user=root
```

- 5. Console output:
 - Stage Checkout...:

```
Dashboard > End-Project-1 > #32

> git rev-list -no-walk 5-d384338:39:18*of6-38*of971ad38e3949882c # lineout-10
[Pipeline] |
[Pipeline] / Stape
[Pipeline] / Stape
[Pipeline] / Stape
[Pipeline] / Stape
[Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | Pipeline] | Pipeline] | Pipeline] | Pipeline] | Pipeline] |
[Pipeline] | Pipeline] | P
```

• Stage Build....:

```
Durbloard > End-Project > #12

Grant manager mouthly syntax Janabantile*

(Papalitas) |
(Papalitas)
```

• Stage Docker login && push image

```
Duabboard > End-Project-1 > #32

| Content | C
```

• Stage Deploy...

```
Duckhound ) [tof-Propect] > #22

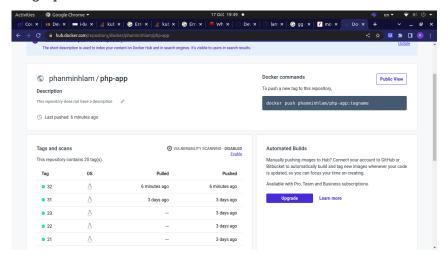
32: digest: sha266:defetbio_Dubusbies700238548748004485907782725518e5699375 tize: 2399

[Properties] | Properties] | Proper
```

• Log ansible:

```
| PACK | State | PACK |
```

6. Image pushed to dockerhub:



7. Container run:



8. Web built:

