

Staging server - Pushing the web app

All commands should be ran from the xubuntu VirtualBox VM unless noted otherwise.

[download and unzip the resource associated to the video lecture]

Make the deploy.sh script executable again

```
chmod +x deploy.sh
```

[edit the SERVER_IP's default value if yours is not 192.168.1.99]

Run the git command to setup the git hook

```
./deploy.sh -g
```

Verify the existence of the post receive hook

```
ssh you@192.168.1.99
```

<Replace you with your username, or omit this if it's the same>

<Replace 192.168.1.99 with your server's IP if it is different>

```
cat /var/git/mobydock.git/hooks/post-receive
```

[exit the SSH session by running exit or CTRL+D]

Move into the mobydock web application's folder

```
cd ~/Projects/MobyDock/mobydock
```

Add the git remote for the staging server

```
git remote add staging ssh://you@192.168.1.99:/var/git/mobydock.git
```

<Replace you with your username, or omit this if it's the same>

<Replace 192.168.1.99 with your server's IP if it is different>

Push the code to the staging server

```
git push staging master
```

Verify the Docker image exists on the staging server

```
ssh you@192.168.1.99 docker images
```

<Replace you with your username, or omit this if it's the same>

<Replace 192.168.1.99 with your server's IP if it is different>