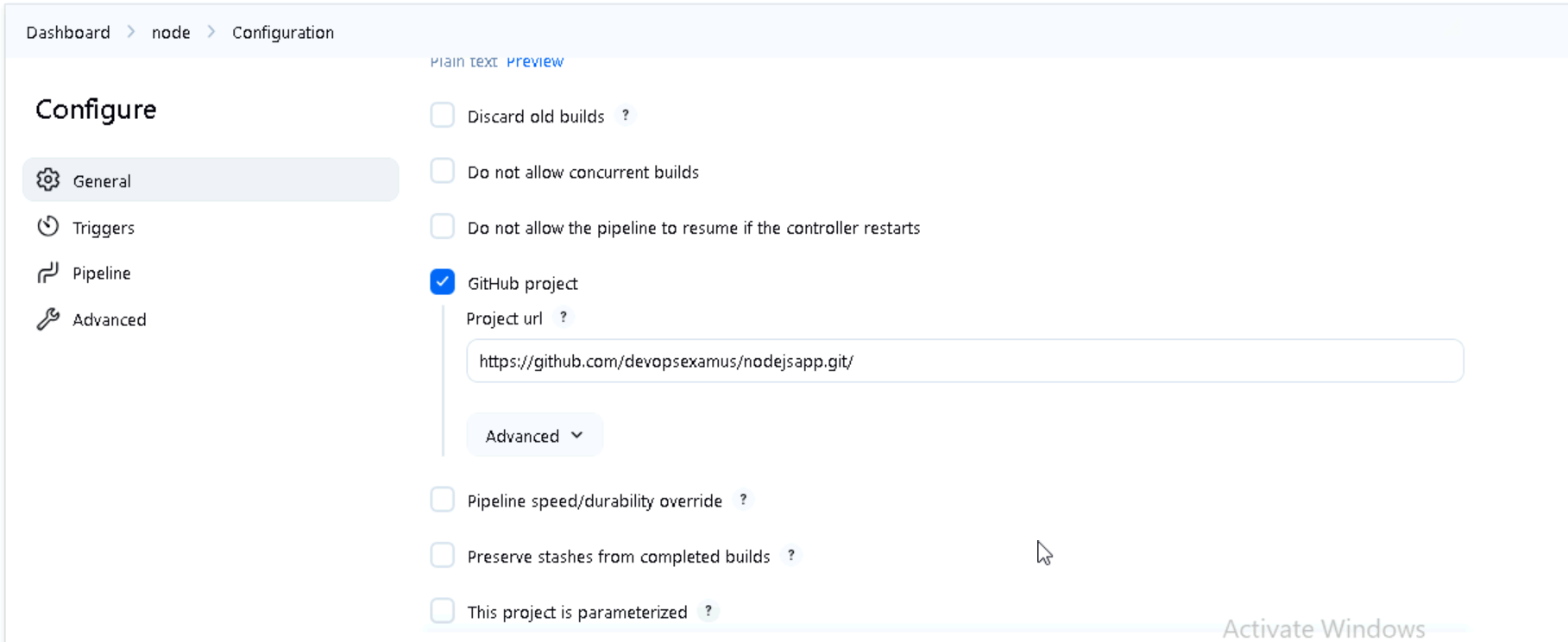
**Q1.Jenkins**

**### Step1: Git Repository**

https://github.com/devopsexamus/nodejsapp.git

Git repository mentioned in Jenkins pipeline

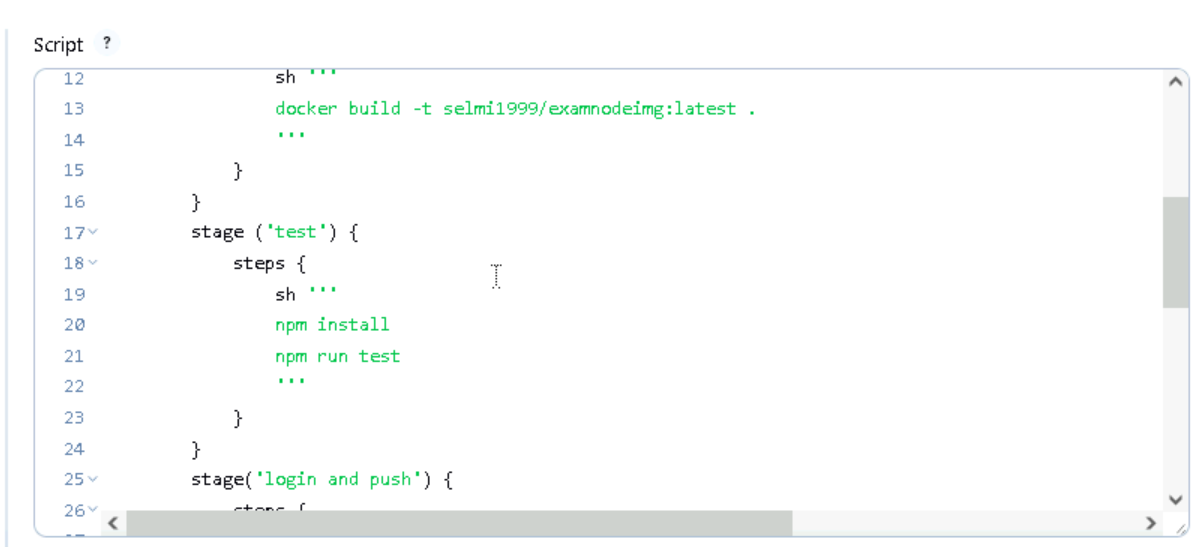


**### Step2: Pipeline script Configuration**

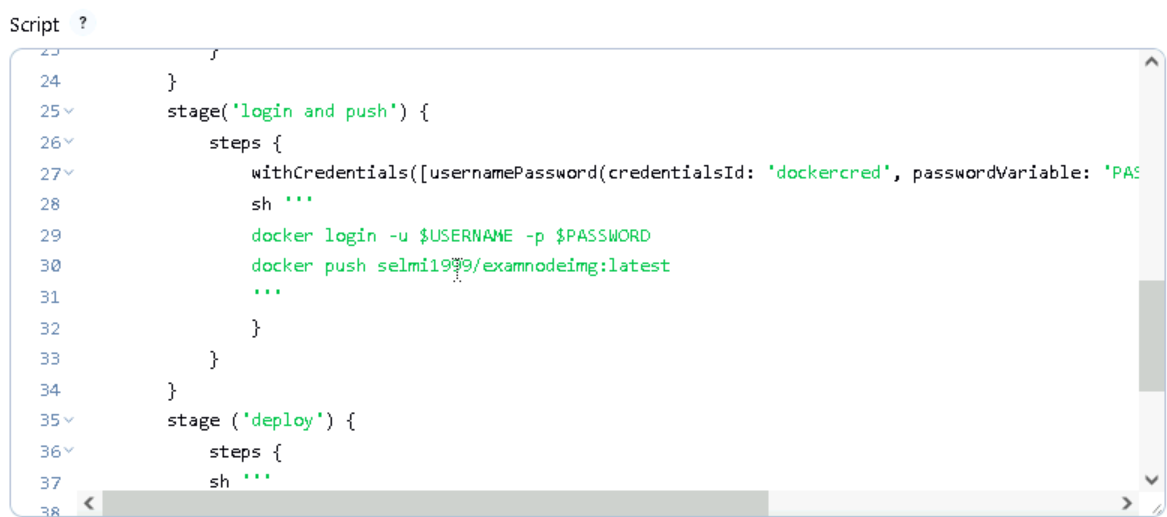
**Git checkout and building the image**



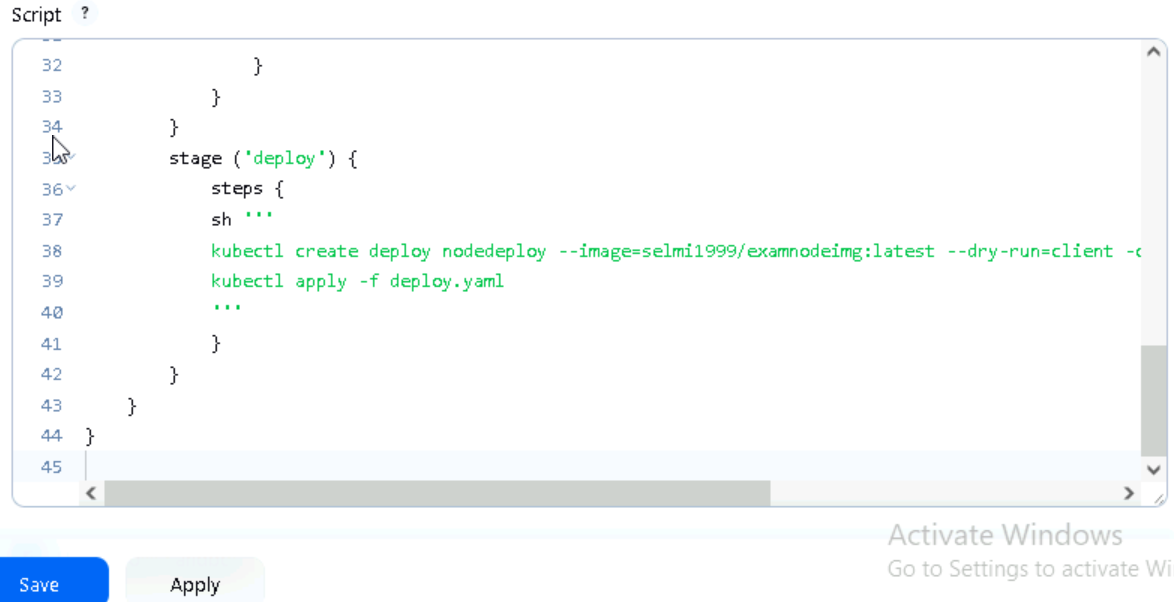
**Testing stage**



**Docker hub login and pushing image to dockerhub**



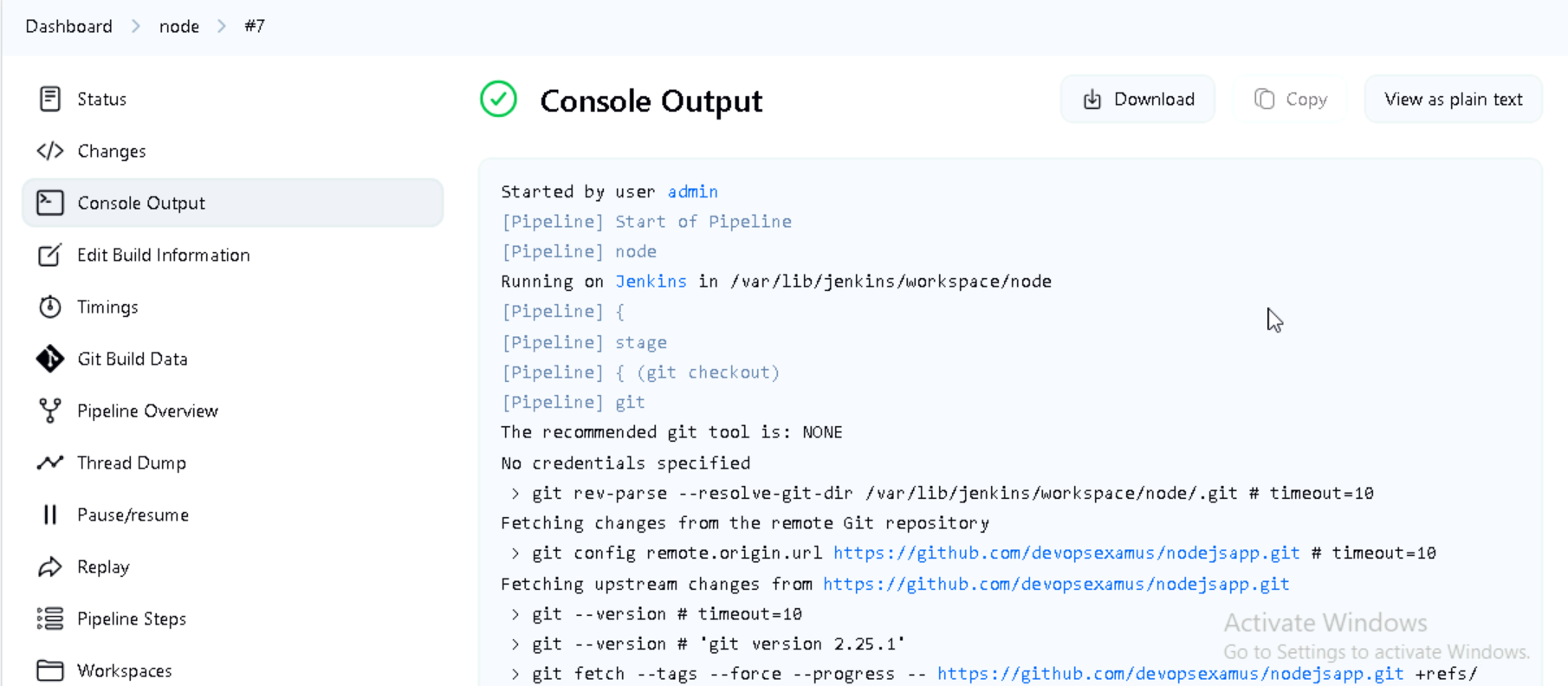
**Deployment stage**



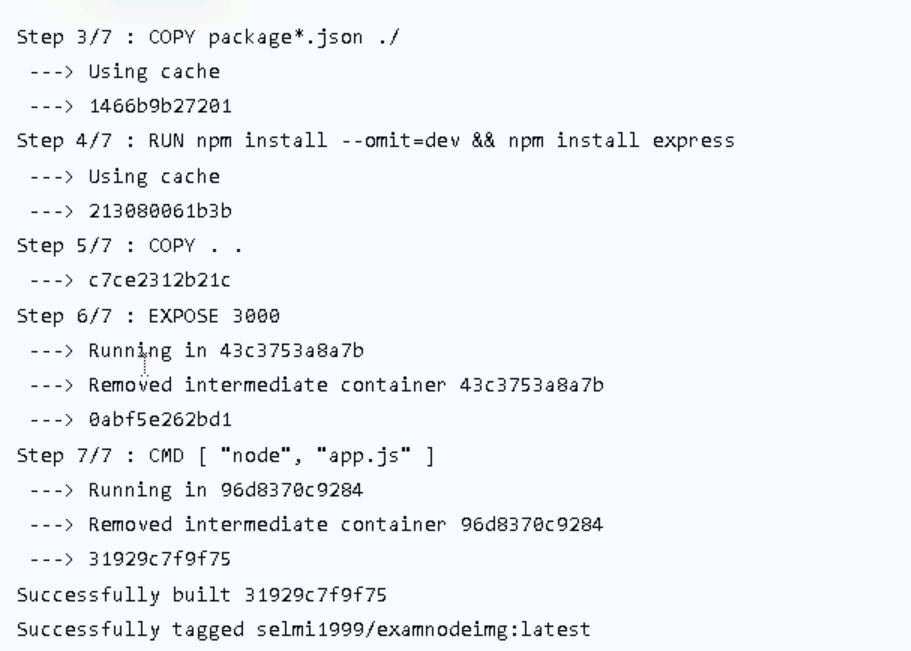
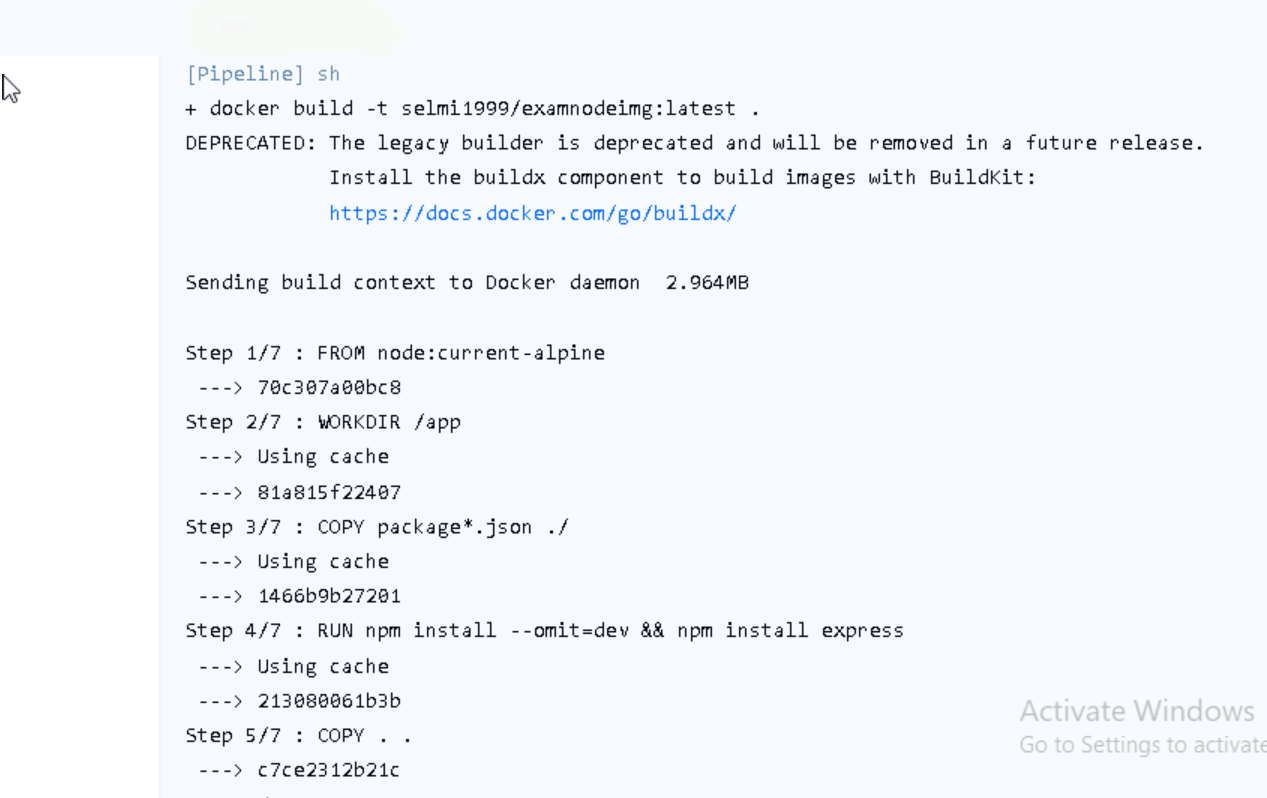
**Step3: Ensure building and testing stage is working properly**

**OUTPUT 🡪 SUCCESS**

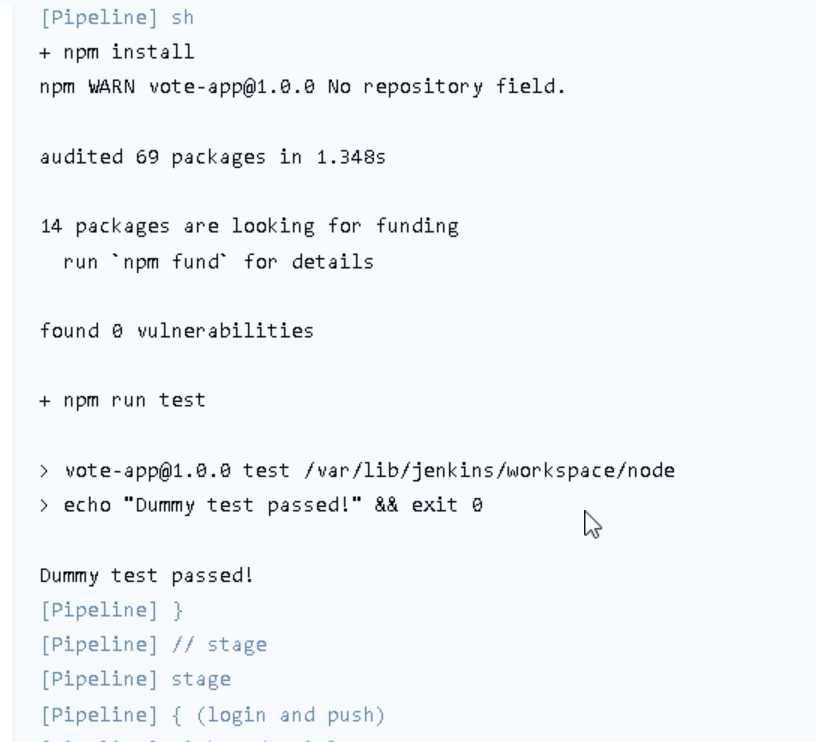
**Stage1 🡪** git clone - success



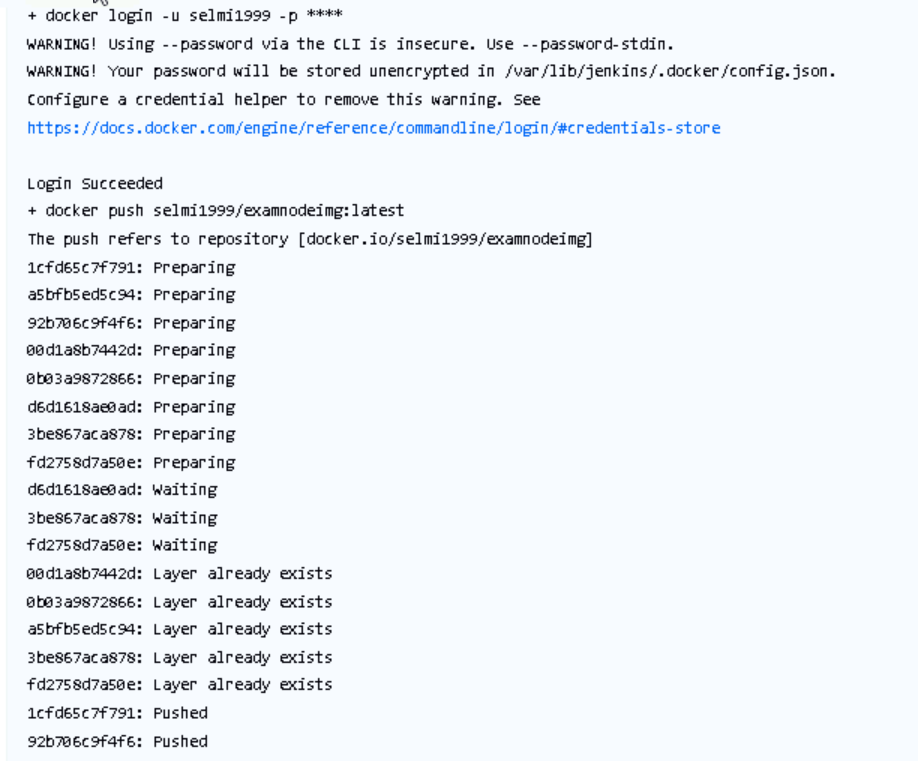
**Stage2 🡪** Build - success



**Stage3** 🡪 test - success



**Stage4 🡪** push - success



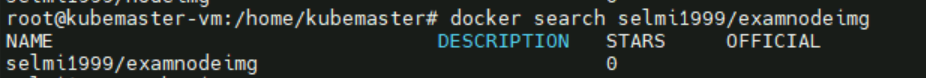
**###Step4 : Deployment working properly**

**Stage5 🡪** deployment success



**OUTPUT 🡪 SUCCESS**

**Image pushed to docker hub**



**Yaml file of deployment created**

