**Ass-5**

**How to setup scalable jenkins on top of a kubernetes cluster and pipeline for automated ci cd (jenkins - github integration)**

**Requriments:-**

1. **Kubernetes**
2. **Docker**
3. **Docker hub account**

**Step:1**

**First we should create a docker image**

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Step:2

Docker loginText

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Step:3

Docker push to docker hub account

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Step:5

Create a jenkins.yaml Jenkins-service.yaml to run the Jenkins using kubernets

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<https://192.168.99.100:30000> for Jenkins

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Configure the kubernets pulgins

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