**Week 8: Pipeline Creation using script and Installation of Docker**

1. Evaluation of Jenkins pipeline.
2. **WORKING ON BUILD TRIGGERS FOR LAST JENKINS PIPILINE**
3. Hands-on practice on creation of scripted Jenkins pipeline.
4. Installation of Docker Desktop and creating account in DockerHUb.
5. Take the screenshots for above task

Procedure

**General :**

Description :- provide the description of the project

Build triggers: here we can provide with build triggers of you choice

**Advance project option**:

Definition:

Choose pipeline script

**Here code for pipeline -script**

Copy the code there

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pipeline {

agent any

tools{

maven 'MAVEN-HOME'

}

stages {

stage('git repo & clean') {

steps {

//bat "rmdir /s /q mavenjava"

bat "**git clone provide your github link**"

bat "mvn clean -f mavenjava"

}

}

stage('install') {

steps {

bat "mvn install -f mavenjava" **#project name#**

}

}

stage('test') {

steps {

bat "mvn test -f mavenjava"

}

}

stage('package') {

steps {

bat "mvn package -f mavenjava"

}

}

}

}

Apply and save