

Name: Animesh Jain

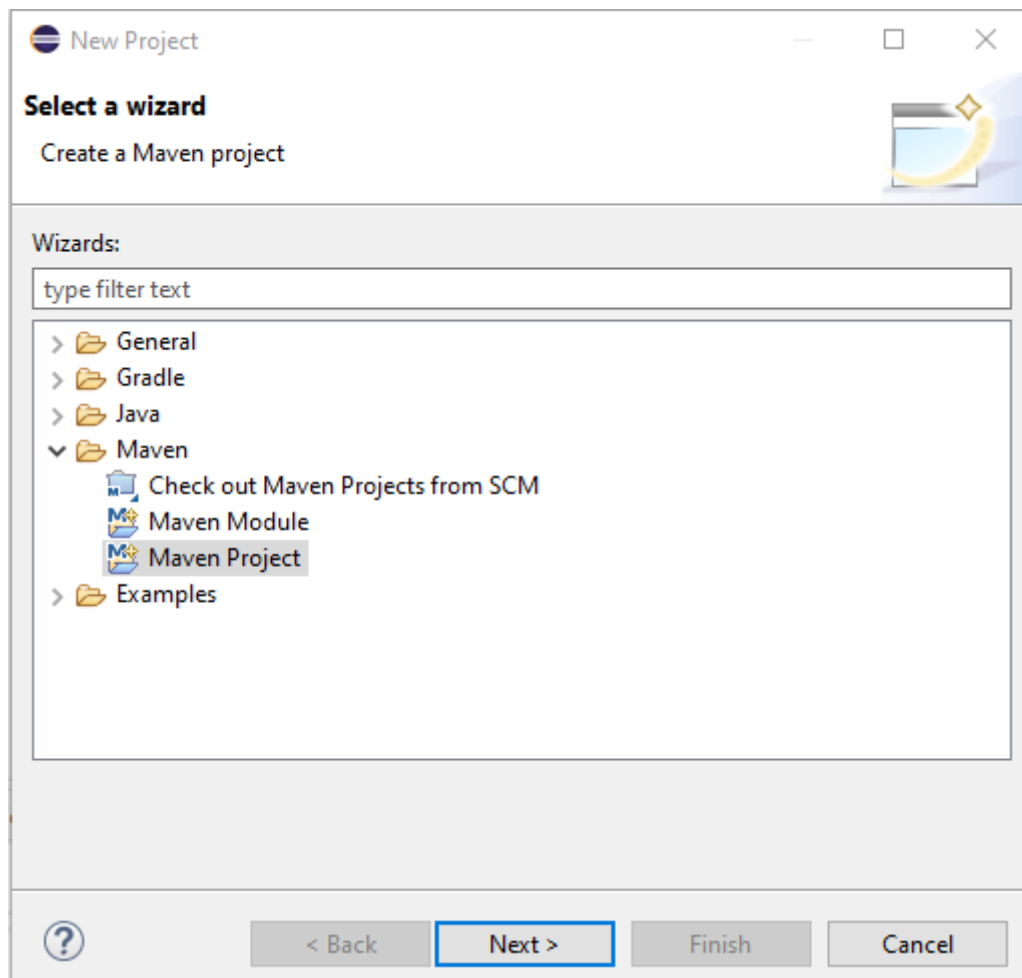
Roll Number: R171218022

SAP ID: 500069453

Assignment : 2

Steps

1. Create maven project in eclipse



New Maven Project

New Maven project
Configure project

Artifact

Group Id: Months

Artifact Id: Months

Version: 0.0.1-SNAPSHOT

Packaging: jar

Name:

Description:

Parent Project

Group Id:

Artifact Id:

Version: Browse... Clear

Advanced


? < Back Next > Finish Cancel

2. Then right click on project and click on teams then click share.

Push Branch master

Destination Git Repository

Enter the location of the destination repository.



Remote name:

origin

Location

URI:

https://github.com/Animesh9/CICD-Assignment2.git

Local Folder...

Host:

github.com

Repository path:

/Animesh9/CICD-Assignment2.git

Connection

Protocol:

https


Port:

Authentication

User:

Password:

☐ Store in Secure Store



< Back

Preview >

Push

Cancel

Push Branch master

Push to branch in remote

Select a remote and the name the branch should have in the remote.

Source:

master ef59865 Added exp1

Destination:

Remote: origin: https://github.com/Animesh9/CICD-Assignment2.git


Branch: master

☒ Configure upstream for push and pull

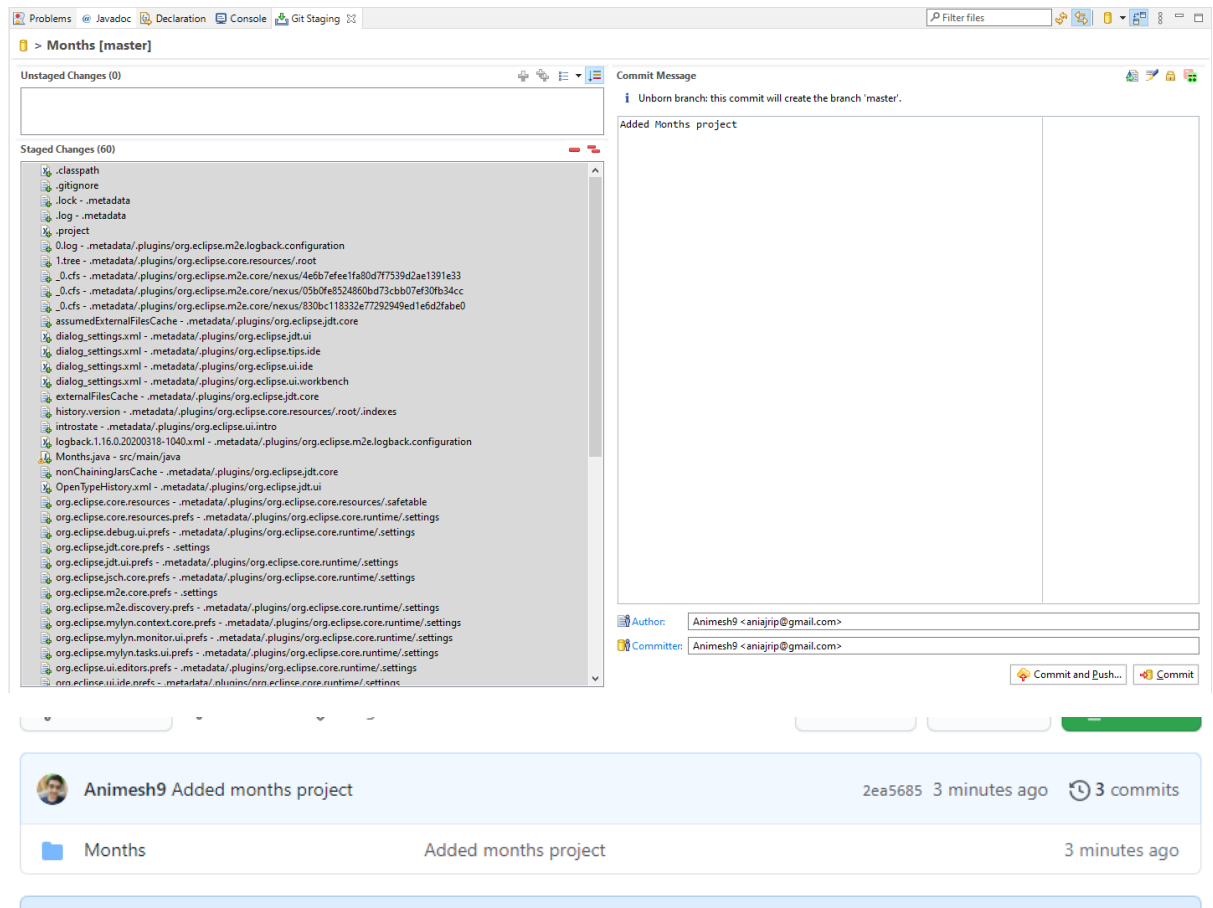
When pulling: Merge

☐ Force overwrite branch in remote if it exists and has diverged

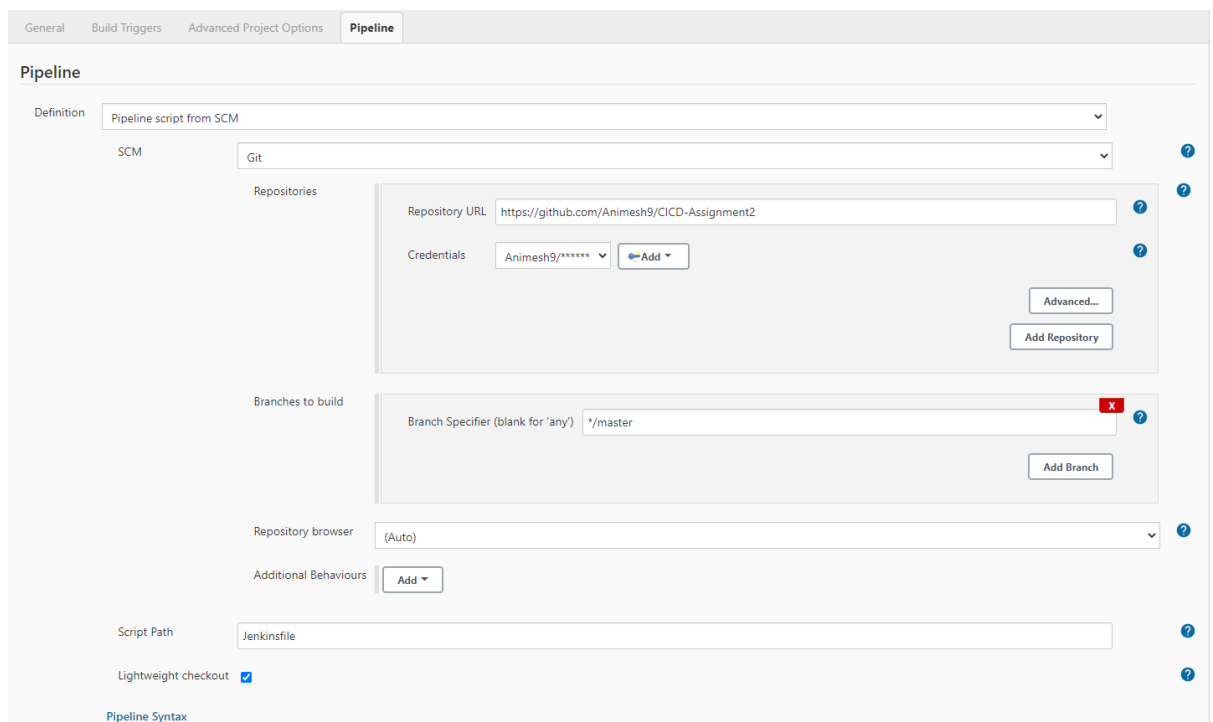
Show [advanced push](#) dialog

 < Back Preview > Push Cancel

3. Then add credentials and push to github with a commit message.



4. Create a pipeline in Jenkins



5. Build project


Pipeline CI/CD-Assignment2





Stage View

		Declarative: Checkout SCM	clean	test	deploy
Average stage times: (Average full run time: ~33s)		3s	7s	6s	11s
#25	Nov 20 18:29 2 commits	4s	5s	6s	10s
#24	Nov 20 18:28 No Changes				
#23	Nov 20 18:14 No Changes	2s	6s	5s	8s
#22	Nov 20 18:11 No Changes	2s	6s	5s	12s

6. Now check your nexus repository.

 Sonatype Nexus Repository Manager
OSS 3.18.1-01



Search components

Browse

Welcome

Search

Browse

Upload

Browse

CICD_Assignment-2

HTML View

Hii

Devops

0.0.1-SNAPSHOT

0.0.1-20201120:130012-1

Devops-0.0.1-20201120:130012-1.jar

Devops-0.0.1-20201120:130012-1.jar.md5

Devops-0.0.1-20201120:130012-1.jar.sha1

Devops-0.0.1-20201120:130012-1.pom

Devops-0.0.1-20201120:130012-1.pom.md5

Devops-0.0.1-20201120:130012-1.pom.sha1

maven-metadata.xml

maven-metadata.xml.md5

maven-metadata.xml.sha1

maven-metadata.xml

maven-metadata.xml.md5

maven-metadata.xml.sha1