

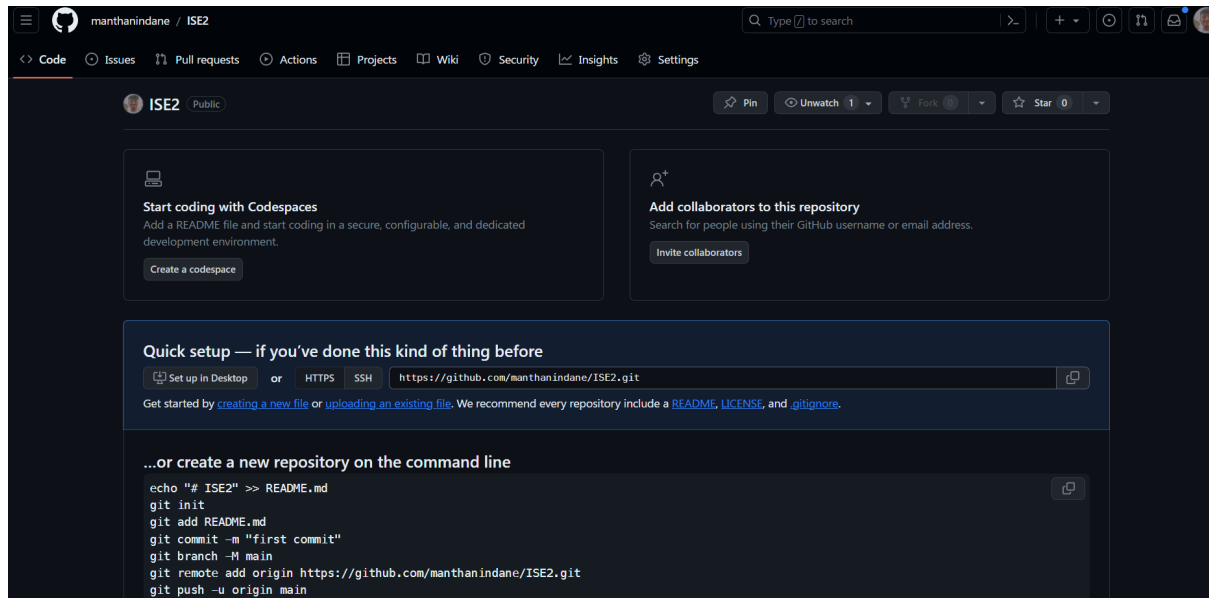
## Assignment 6

Name: Manthan Vishal Indane

Class: Final Year B.tech

Roll No: 13

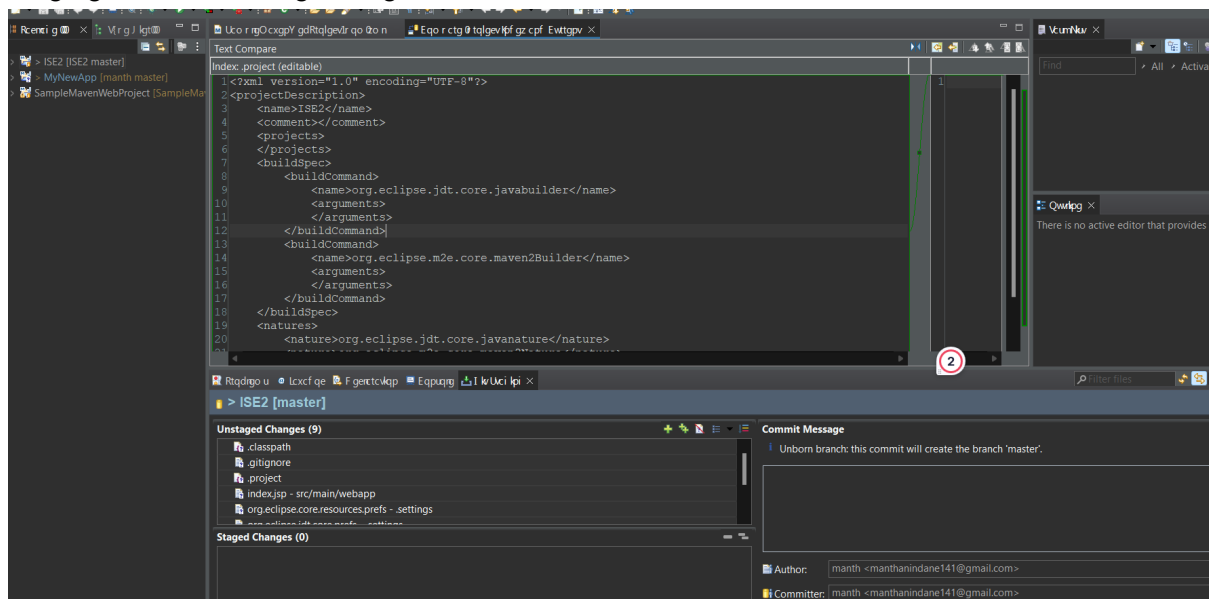
Created a New Repository:



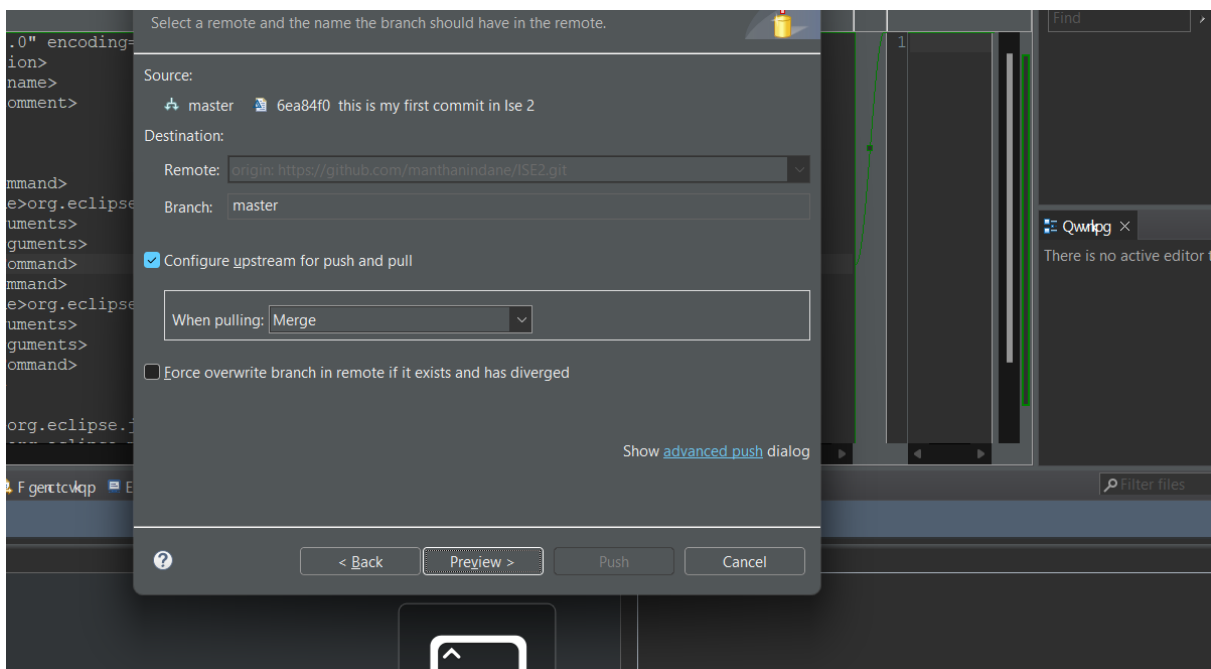
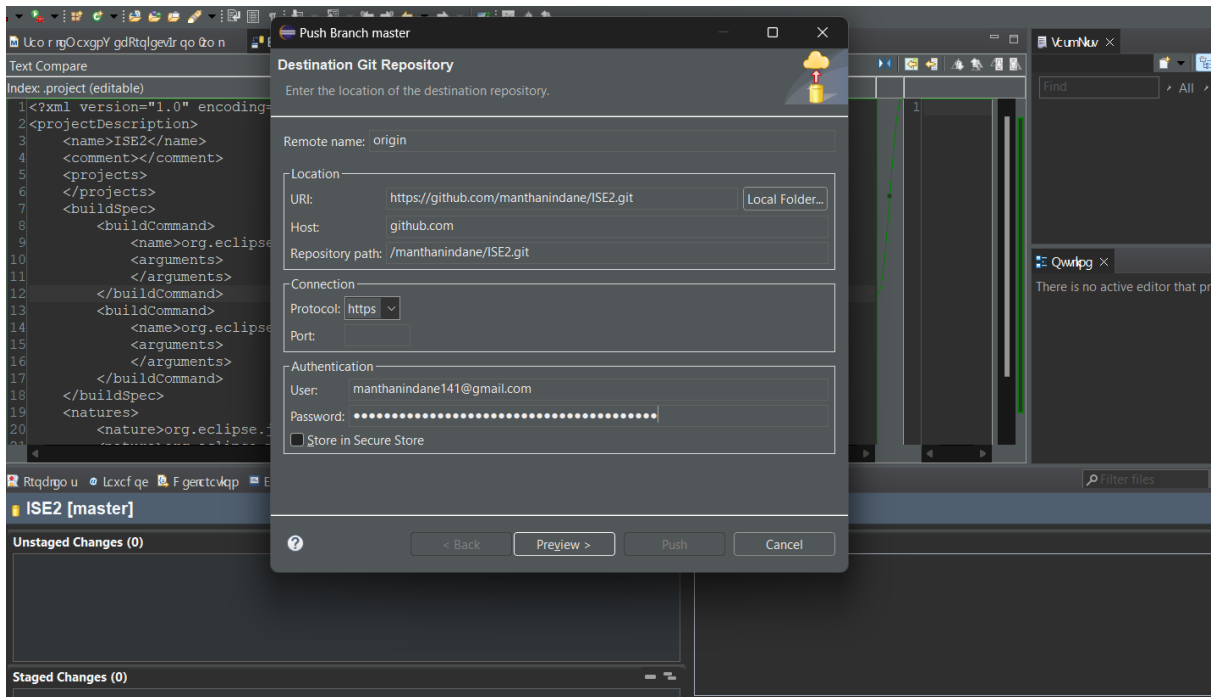
Created a new Maven Project (I forgot to take screenshots)

Eclipse and Maven Setup:

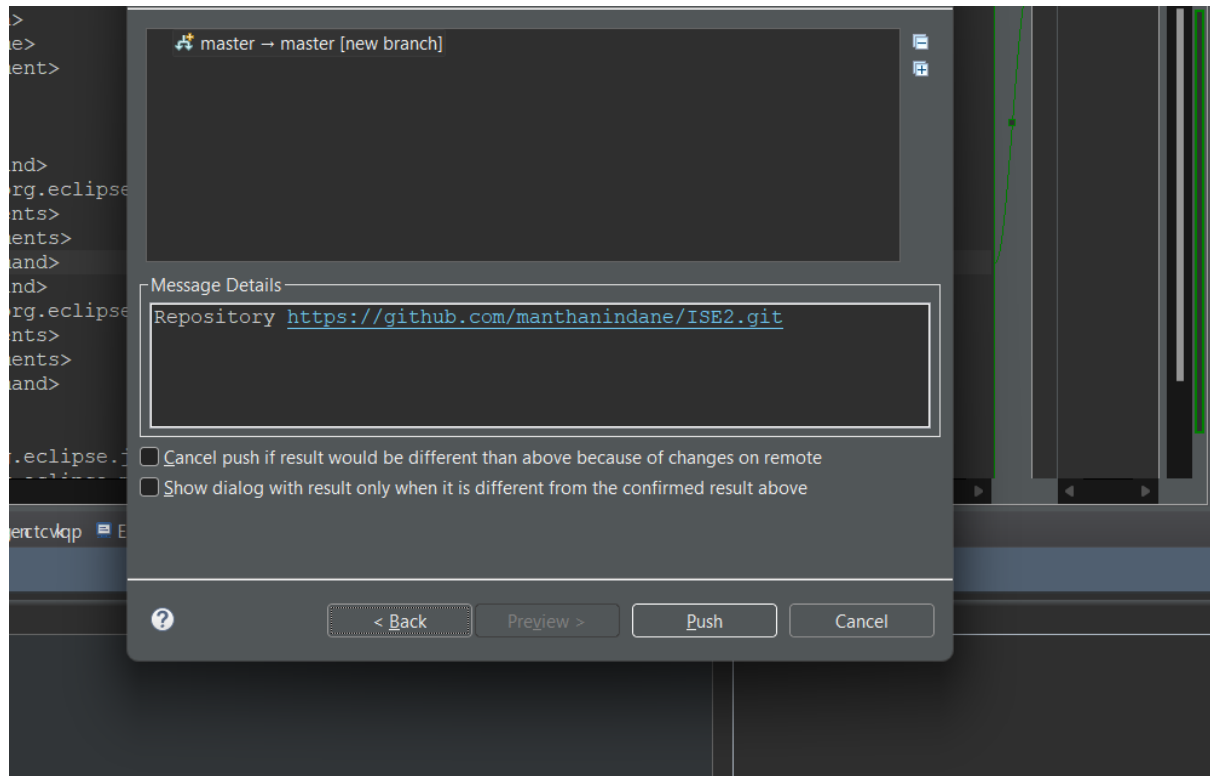
Staging and committing changes



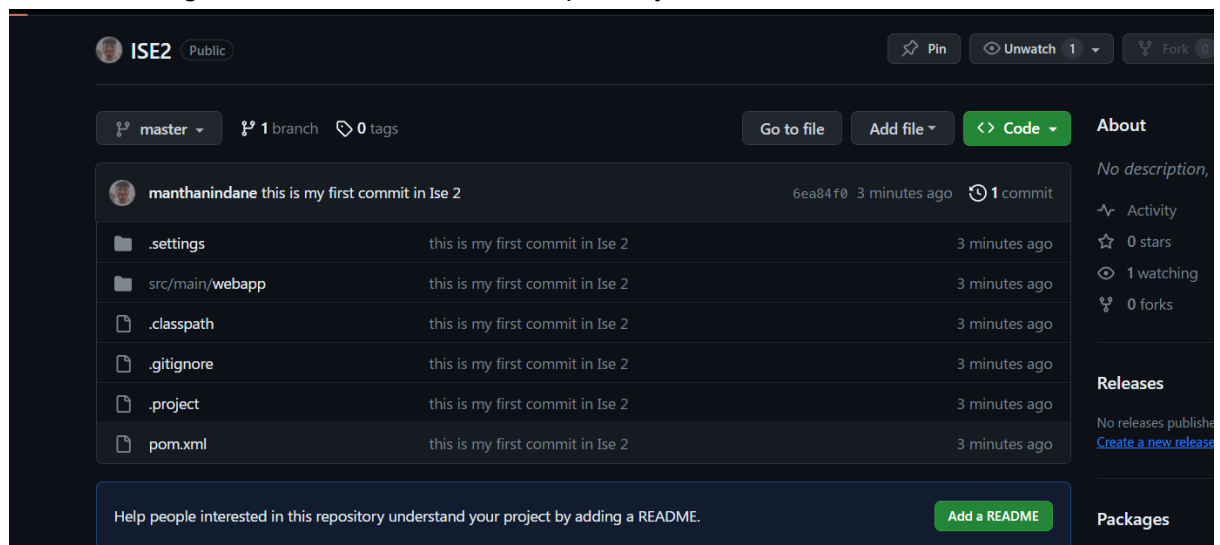
Adding a remote url:

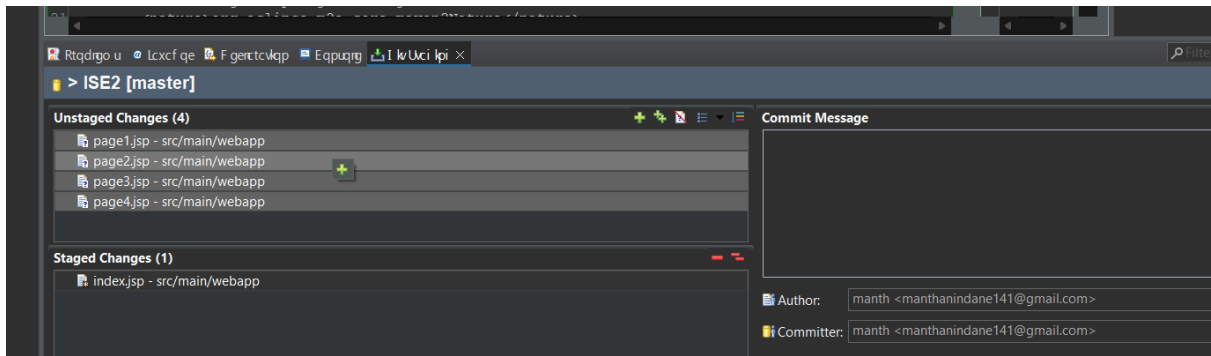


## Pushing Changes:



## Pushed Changes are visible into Github Repository:





Now we have to configure jenkins:

Source Code Management

☐ None

☒ Git ?

Repositories ?

Repository URL ?

Credentials ?

Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☐ GitHub hook trigger for GITScm polling ?
- ☒ Poll SCM ?

Schedule ?

\*\*\*\*\*

**⚠ Do you really mean "every minute" when you say "\*\*\*\*\*"? Perhaps you meant "H\*\*\*\*\*" to poll once per hour**  
Would last have run at Friday, 20 October, 2023 at 3:09:56 pm India Standard Time; would next run at Friday, 20 October, 2023 at 3:09:56 pm India Standard Time.

- ☐ Ignore post-commit hooks ?

Build Steps

≡

Invoke top-level Maven targets ?

×

Maven Version

Maven

▼

Goals

clean install

▼

Advanced ▼

Add build step ▼

Post-build Actions

≡

Deploy war/ear to a container

×

WAR/EAR files ?

## Post-build Actions

Deploy war/ear to a container

WAR/EAR files ?  
/\*\*/\*.war

Context path ?  
MavenISE

Containers

Tomcat 8.x Remote

Credentials  
deployer/\*\*\*\*\*  
Add

Tomcat URL ?  
http://localhost:8081/manager/text

Status

## Project ISE2

Changes

Workspace

Build Now

Configure

Delete Project

Git Polling Log

Rename

## Permalinks

- Last build (#2), 29 min ago
- Last stable build (#2), 29 min ago
- Last successful build (#2), 29 min ago
- Last completed build (#2), 29 min ago

Build History

trend

Status

Changes

Console Output

View as plain text

Edit Build Information

Delete build '#1'

Git Build Data

## Console Output

```
Started by user Manthan Vishal Indane
Running as SYSTEM
Building in workspace C:\ProgramData\Jenkins\.jenkins\workspace\ISE2
The recommended git tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/manthanindane/ISE2.git
> C:\Program Files\Git\bin\git.exe init C:\ProgramData\Jenkins\.jenkins\workspace\ISE2 # timeout=10
Fetching upstream changes from https://github.com/manthanindane/ISE2.git
> C:\Program Files\Git\bin\git.exe --version # timeout=10
> git --version # 'git version 2.39.0.windows.2'
> C:\Program Files\Git\bin\git.exe fetch --tags --force --progress -- https://github.com/manthanindane/ISE2.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> C:\Program Files\Git\bin\git.exe config remote.origin.url https://github.com/manthanindane/ISE2.git # timeout=10
> C:\Program Files\Git\bin\git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Avoid second fetch
> C:\Program Files\Git\bin\git.exe rev-parse "refs/remotes/origin/master^{commit}" # timeout=10
Checking out Revision 6ea84f082e32ca47e1a5c761f05bea3ef3654002 (refs/remotes/origin/master)
> C:\Program Files\Git\bin\git.exe config core.sparsecheckout # timeout=10
> C:\Program Files\Git\bin\git.exe checkout -f 6ea84f082e32ca47e1a5c761f05bea3ef3654002 # timeout=10
```