Build and Release Management Lab Experiment 2

Name: Aryan Mukerji
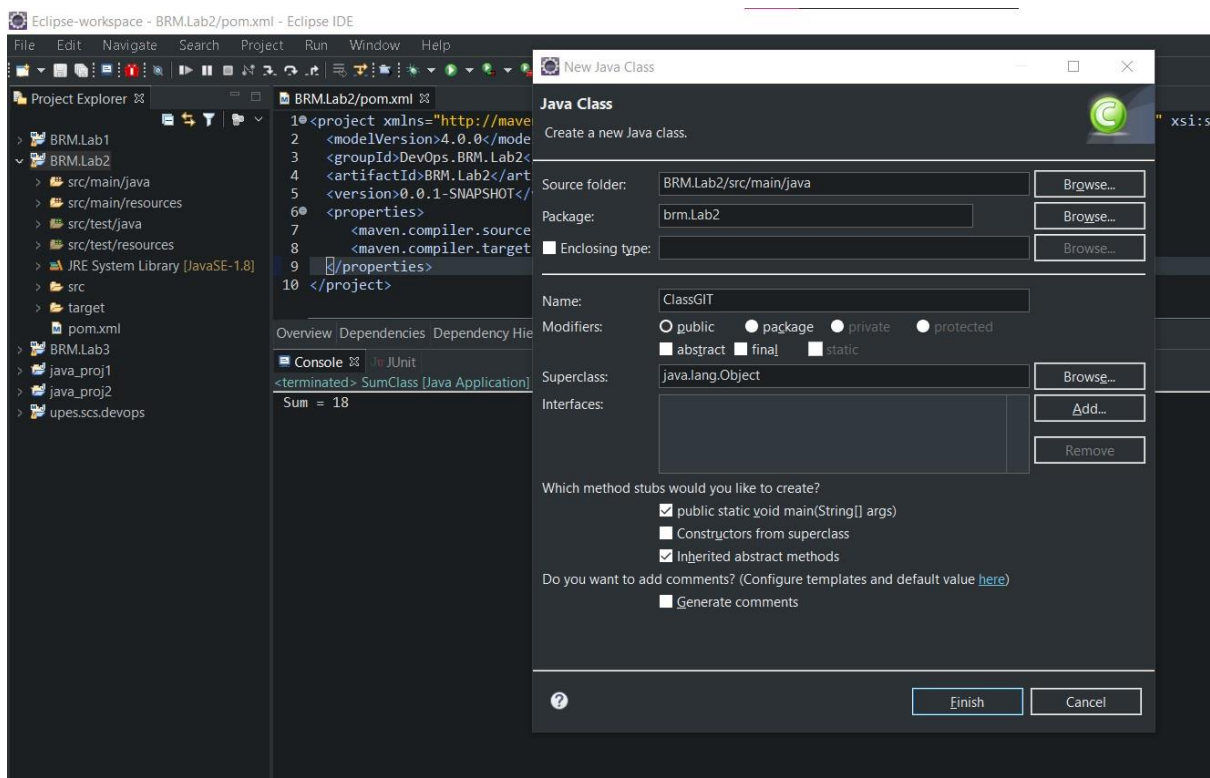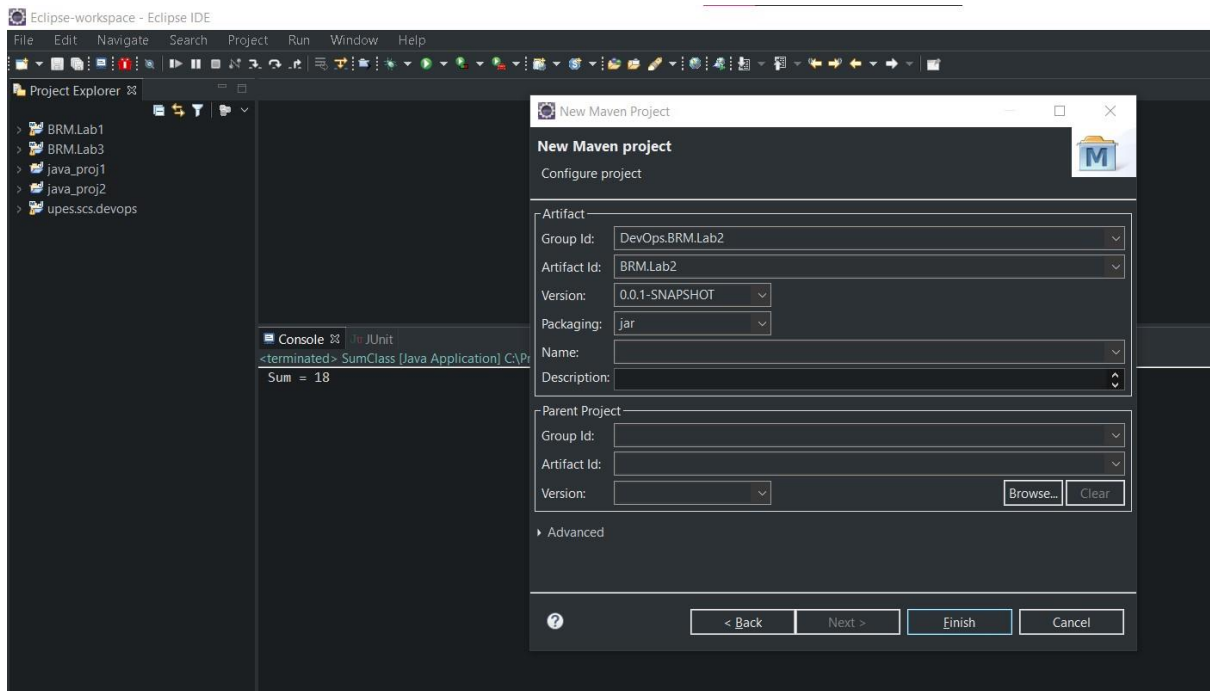
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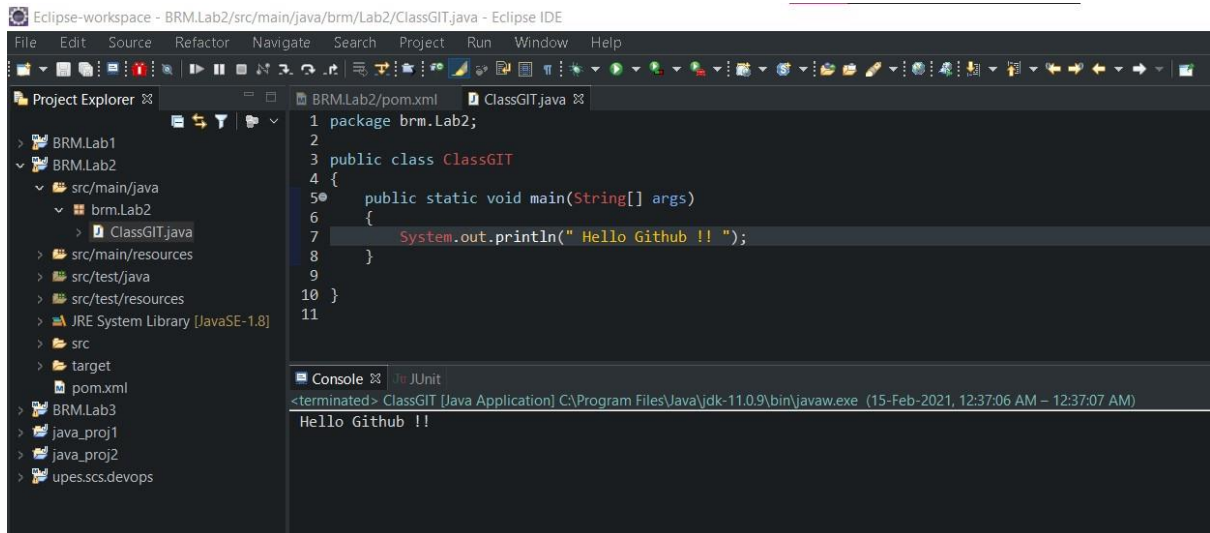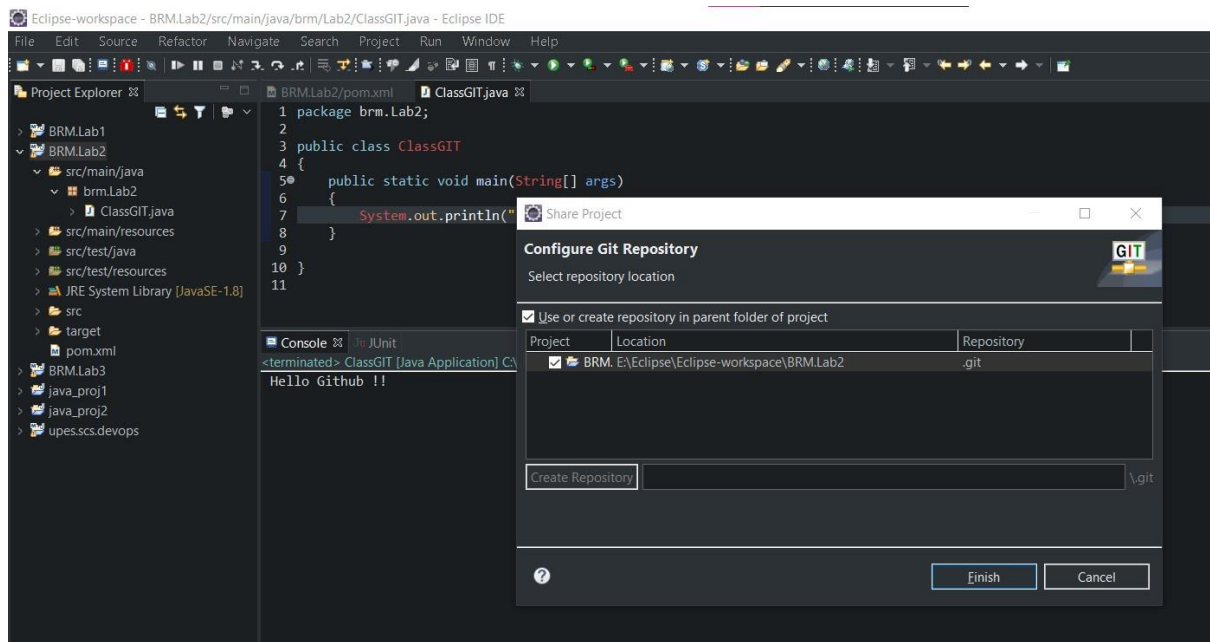
SAP ID.: 500075964

Branch: B.Tech-CSE-DevOps

Aim: Create a maven project, add a java class, initialize the project folder with git and commit & push the project into a remote git repository.

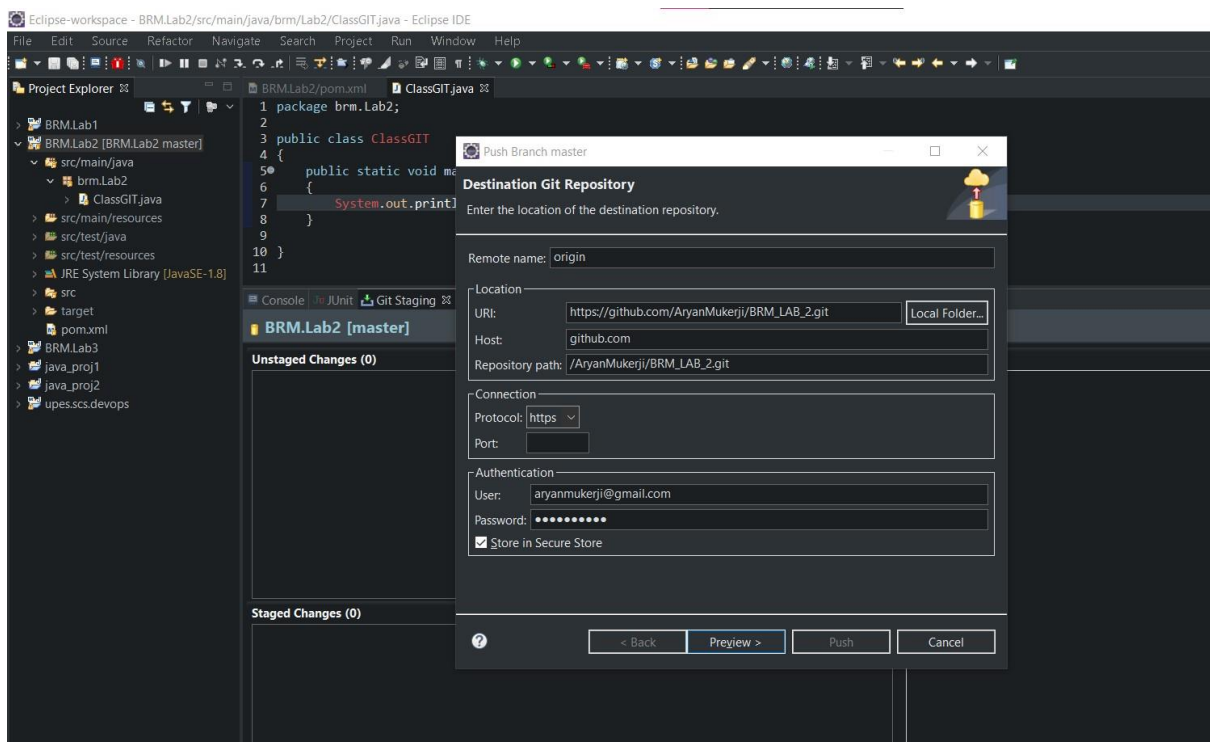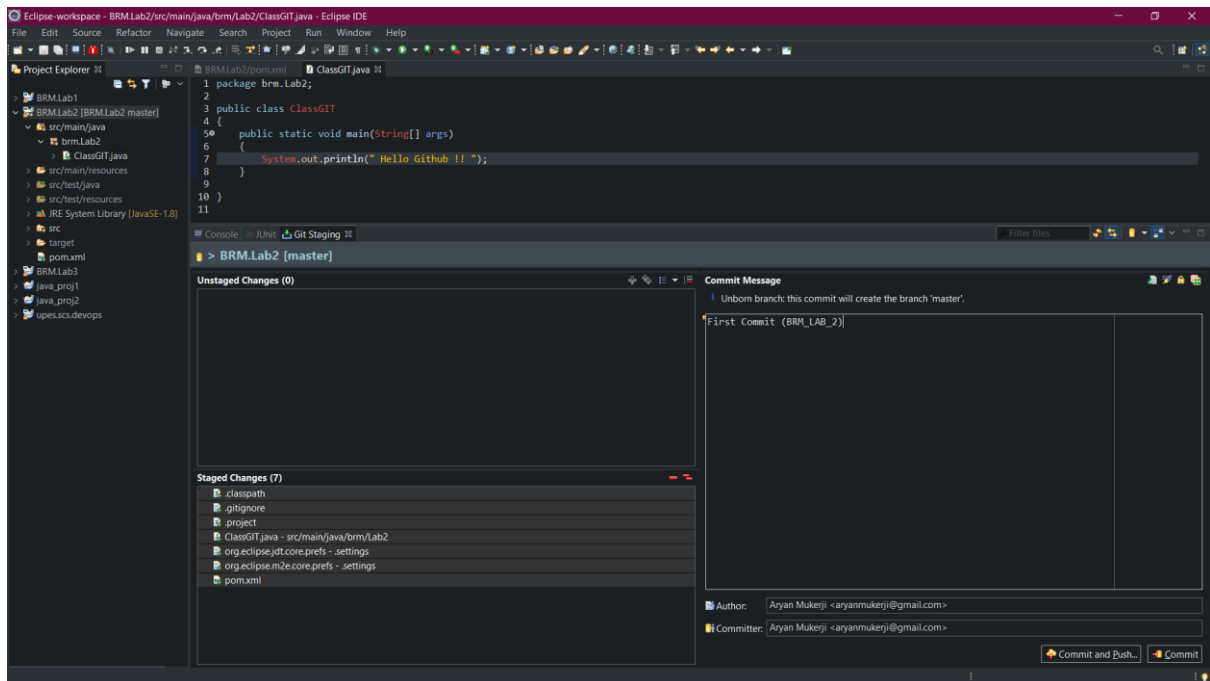**<u>Step 1:</u>** Create a Maven project and a Java Class in it and add some java code in the class file.

Step 2: Now right click on the project folder, go to "Team", click on "Share Project…", a dialog box will open. In that, tick the option "Use or create repository in parent folder of project" and then click on "Create Repository". A local git repository of the project has been created.
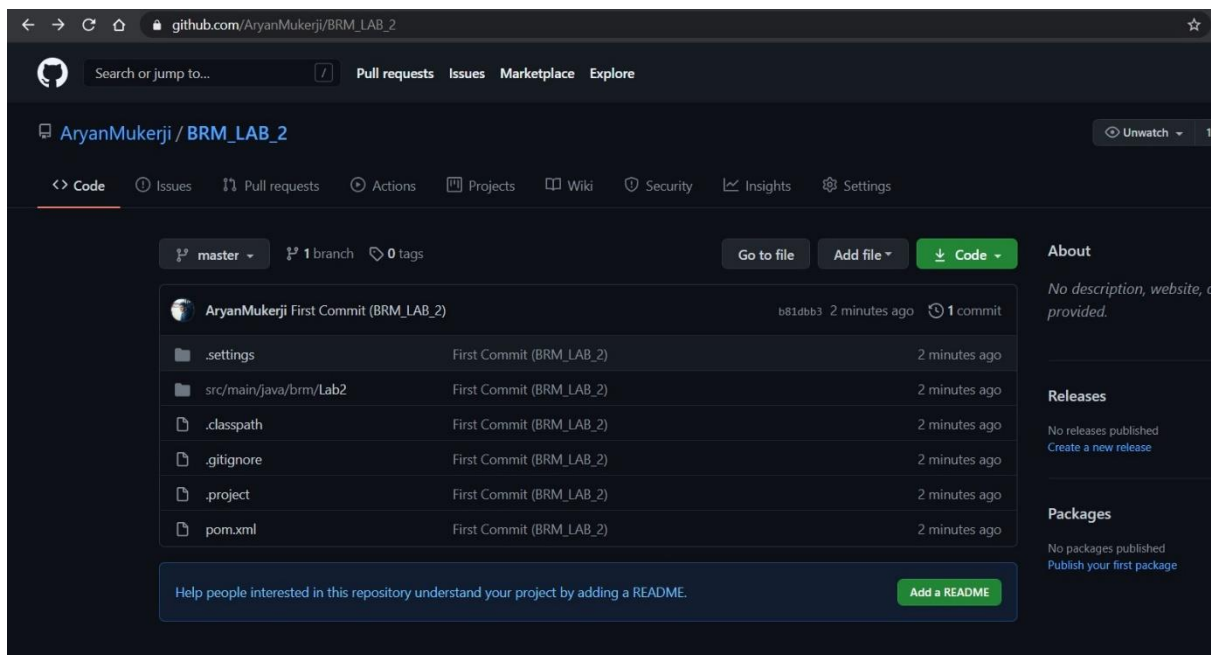
Step 3: Now again right click on the project folder, go to "Team", click on "Commit…", a Git Staging console will pop up (as below).

Now select all the files and drag them to the staging area, write a commit message and click on "Commit and Push…", a dialog box will open. In that, paste the URL of your remote repository and the user and password and click "Push".

Now the maven project is pushed to the remote repository.

Result: Hence we successfully created a maven project, initialized it with git and pushed the project into the remote repository.