# BRMLAB4

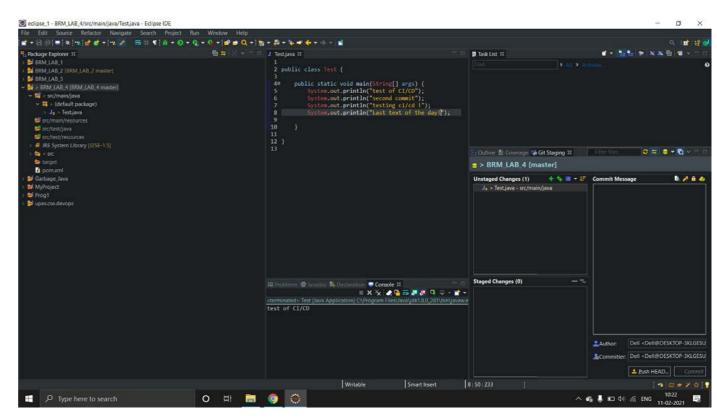
# SAUBHAGYA DIXIT

## 500067088

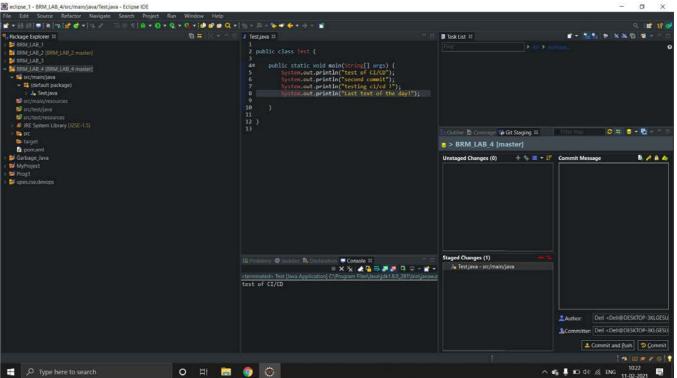
## **OBJECTIVE:**

Create a maven project with a java class, initialize it with git, push the project into the remote repository and then use jenkins to automate the process of creating a maven build.

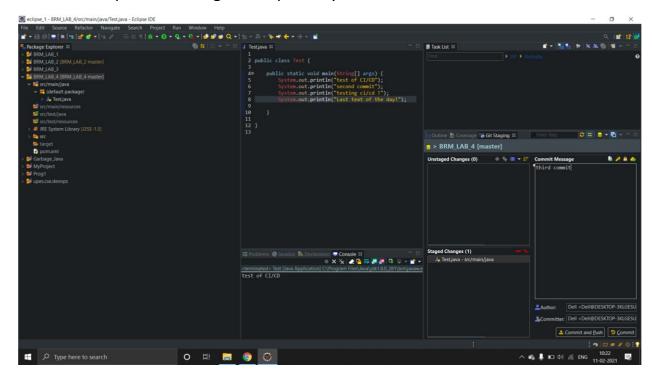
Frist creating Maven project and adding class to it just for test.



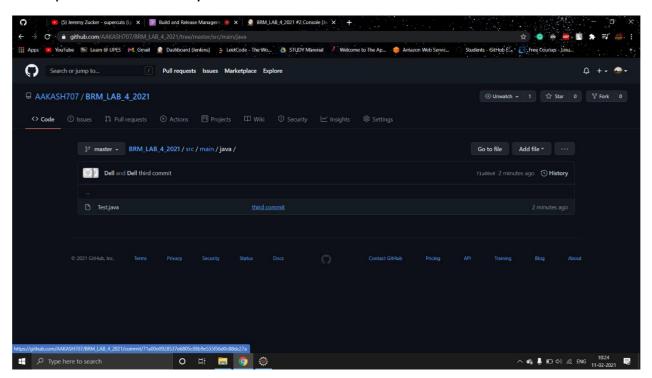
### Now configure URL of GitHub, clearing the stagging area



Commit and push to configured repository.



#### Code pushed successfully.



Then open your Jenkins, create Maven project, and then link it with GitHub repository, then select the build now button.

In second phase we automate the build process, which automatically fetch from GitHub repository as set by the manager, this is done from setting then configure then select "poll SCM" section set corn  $* * * * * \longrightarrow \text{ every minute}$ 

Now every minute our new build will occur.

