

**UNIVERSITY OF PETROLEUM & ENERGY STUDIES**

**Dehradun**

**CONTINOUS INTEGRATION**

**AND**

**CONTINOUS DELIVERY**

**Experiment**

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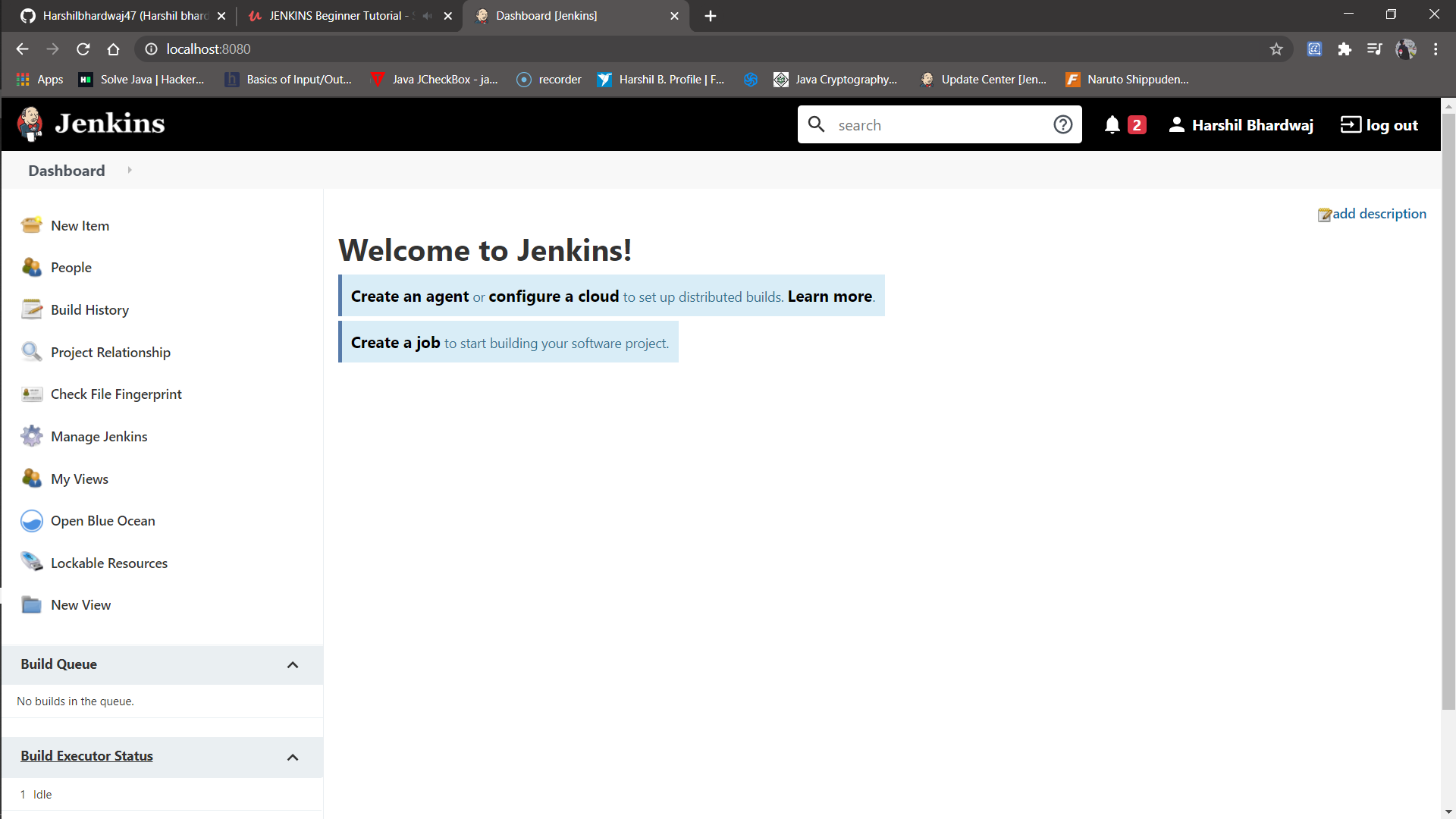
**Experiment-2**

**Jenkins Integration with GitHub**

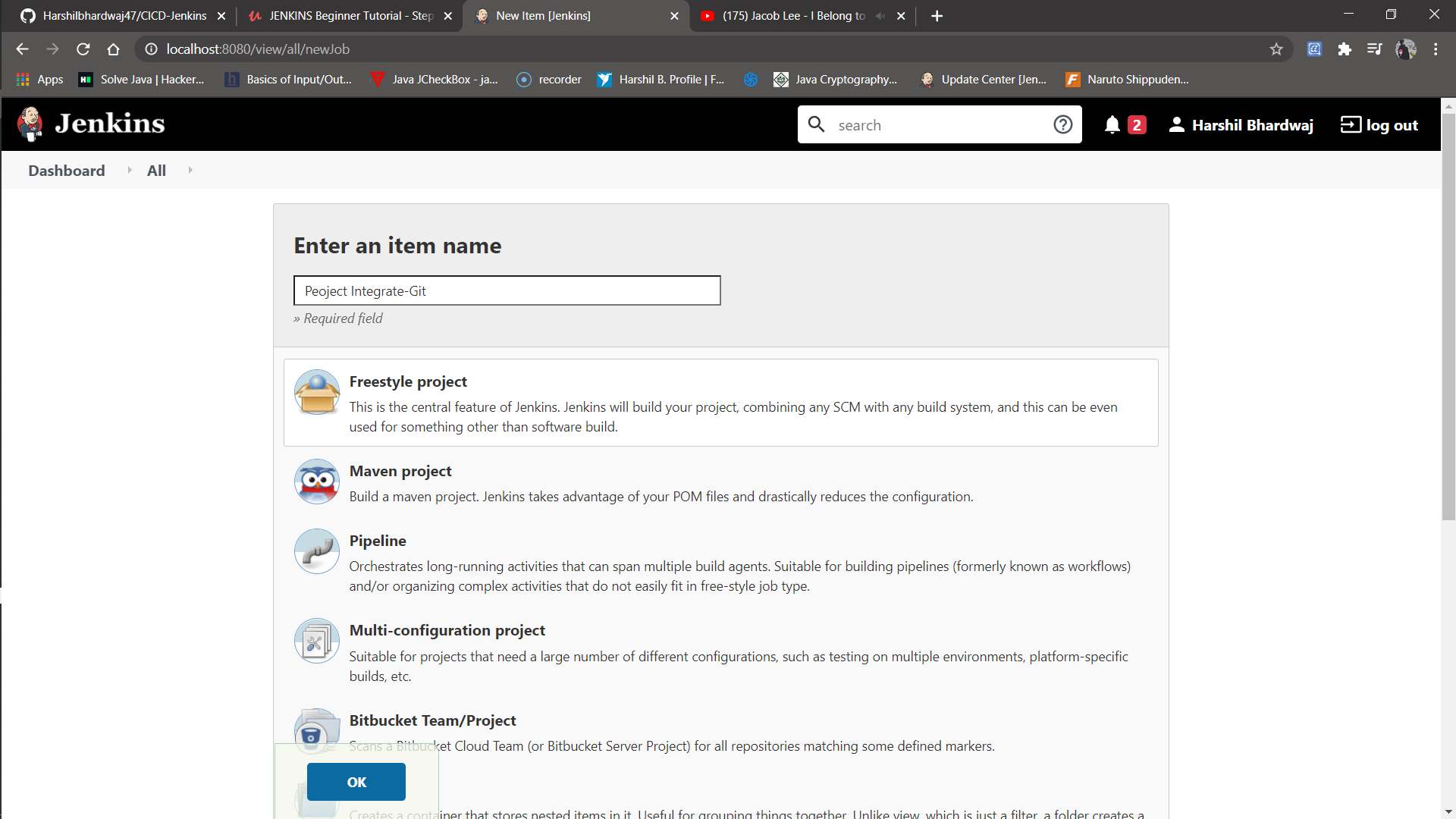
**Step-1:** Open Command line and type the command to run the Jenkins.

**“java -jar Jenkins.war”**

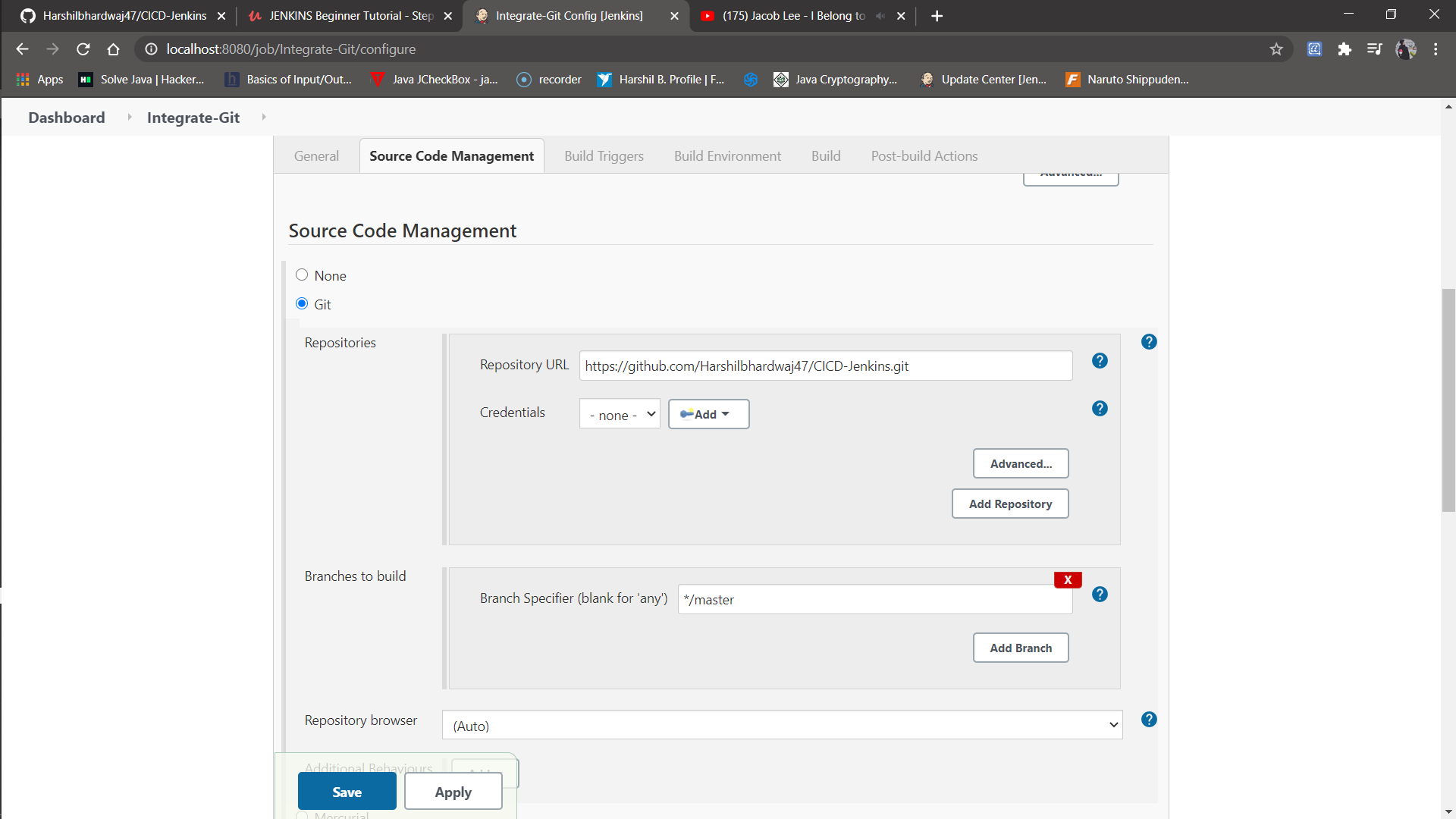
Type localhost:8080 in the browser to run the Jenkins and login.

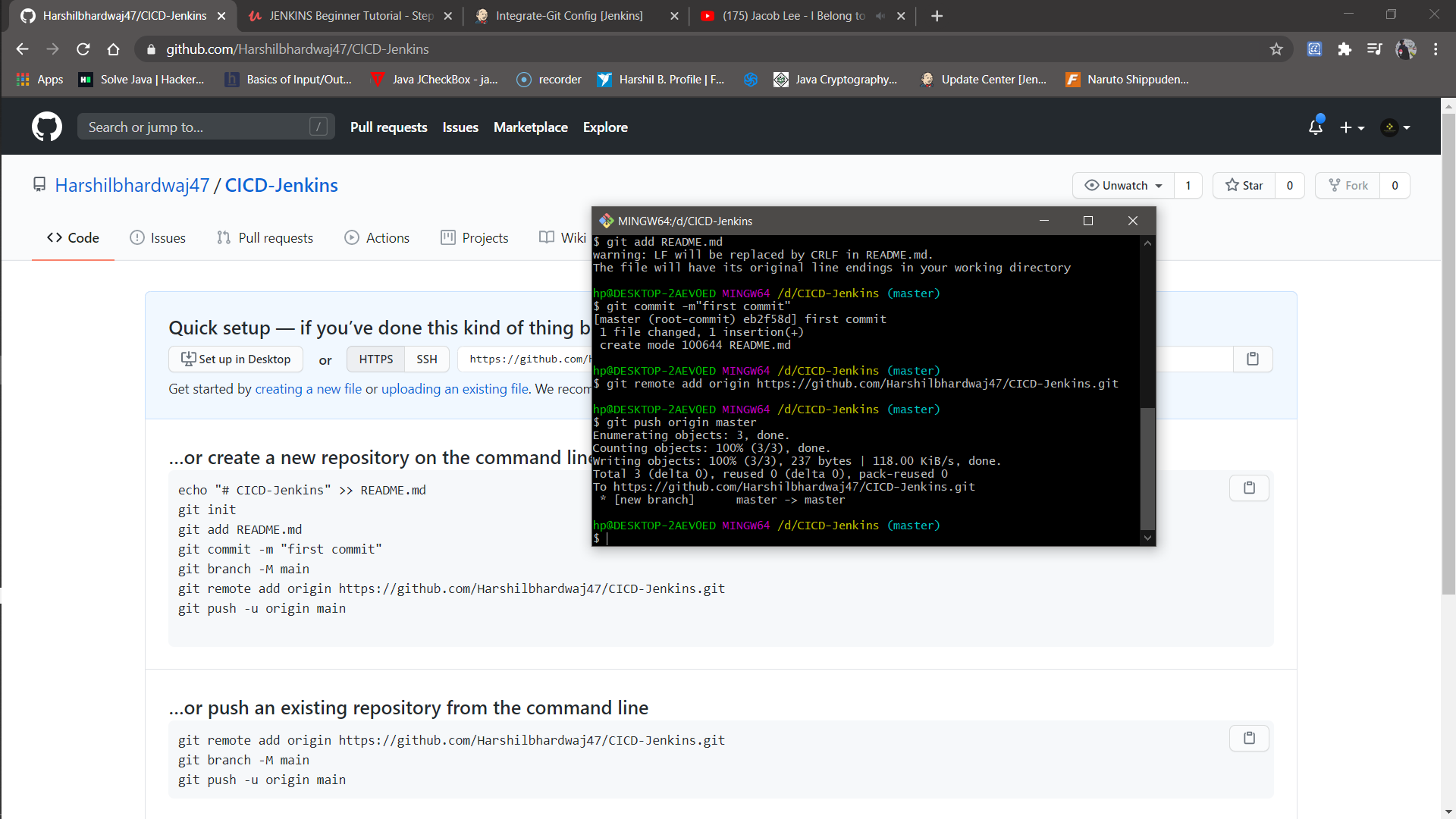
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**Step-2:** Click on the new item to create a new freestyle project and specify the name and click ok.



**Step-3:** Now make further settings. Go to source code management, Click on git and provide the URL of the GitHub repository.





**Step-4:** Click on save button and your Jenkins is integrated with GitHub for that repository.

