**CI/CD**

**LAB EXPERIMENT 7**

**SUBMITTED BY:**

NITISH KUMAR SINGLA

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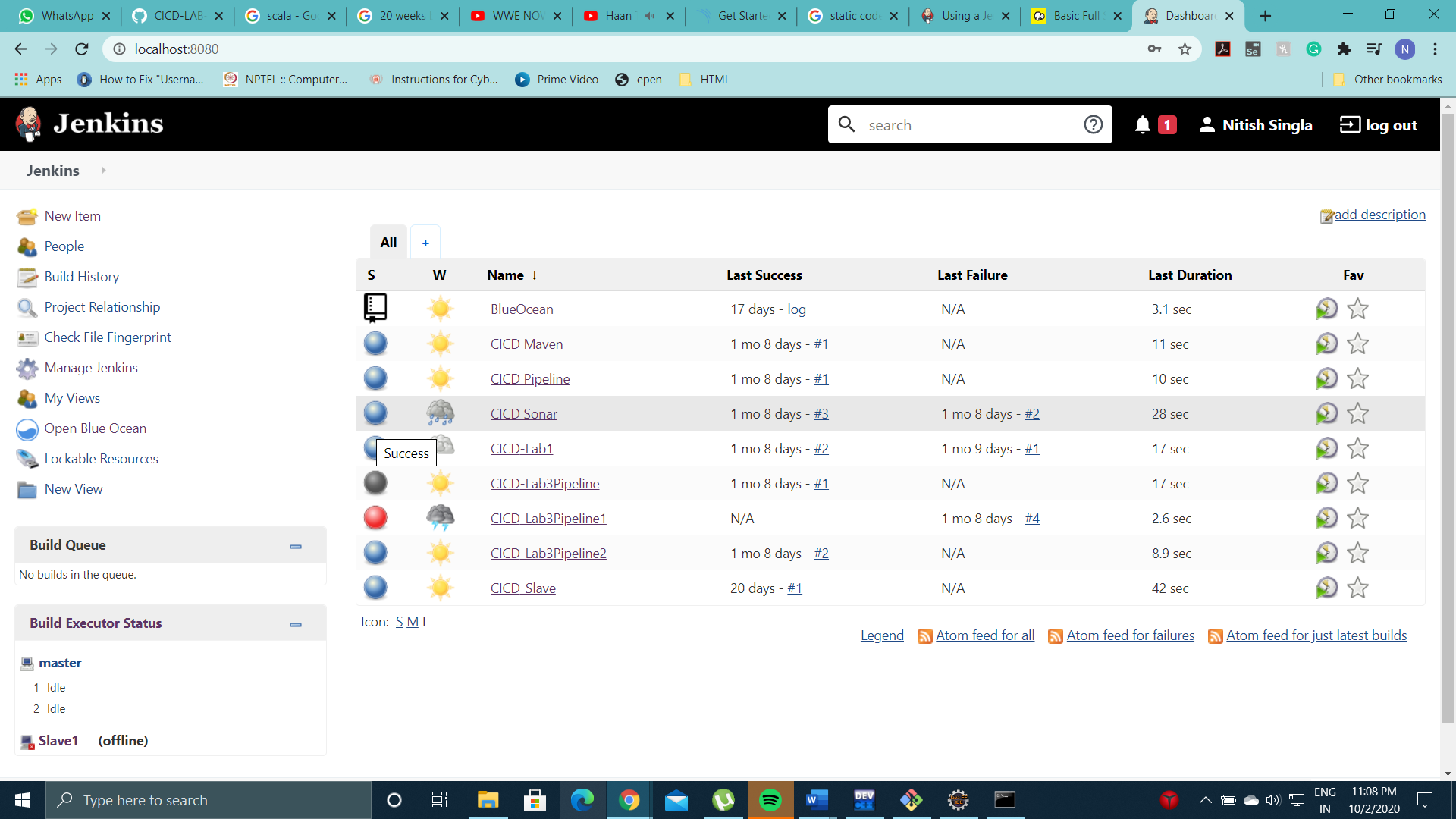
**SUBMITTED TO:**

HITESH KUMAR SHARMA SIR

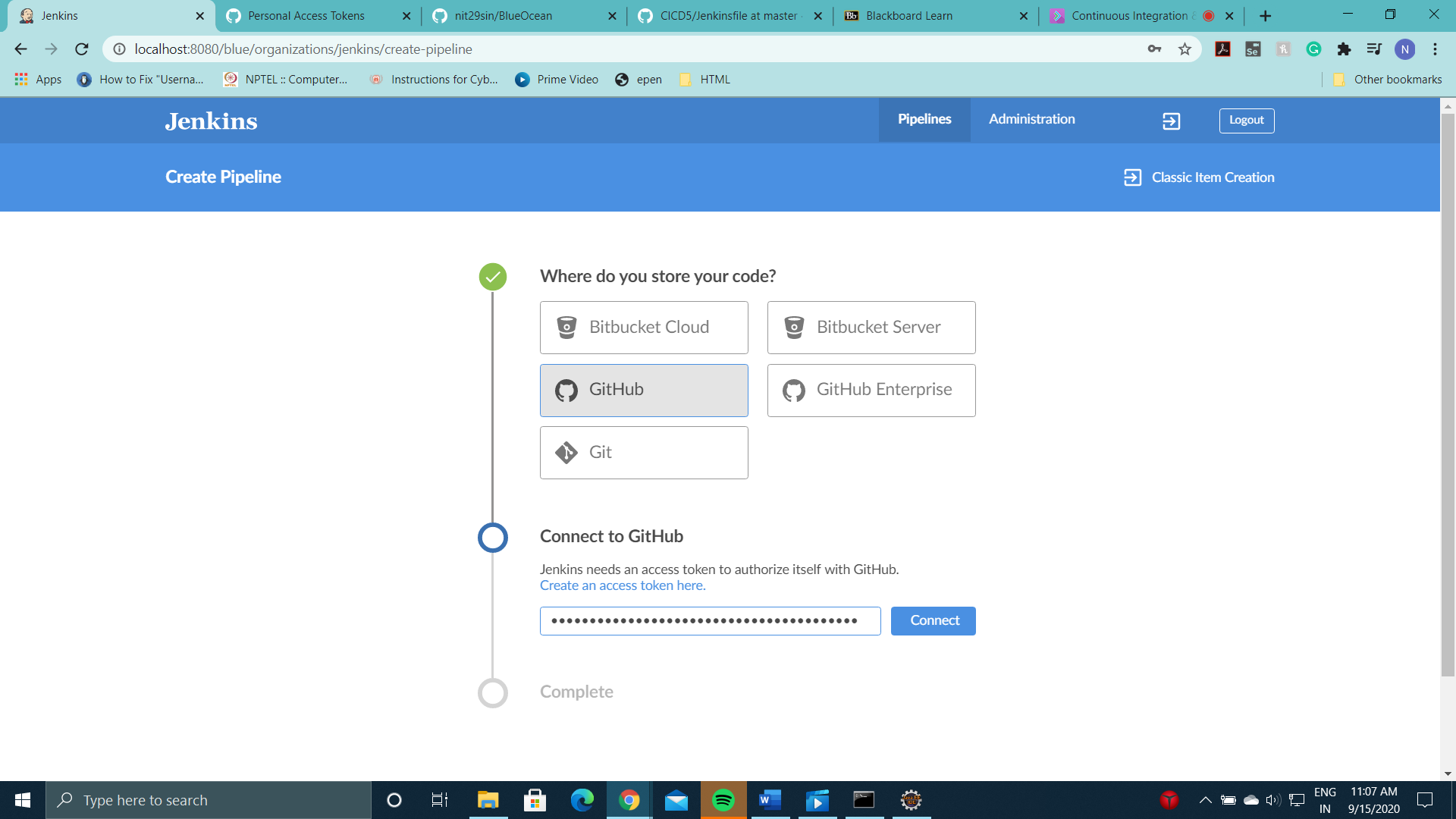
**Create Jenkins Pipeline using BlueOcean Plugin**

**Blue Ocean** is a new user experience for **Jenkins** based on a personalizable, modern design that allows users to graphically create, visualize and diagnose CICD Pipelines.

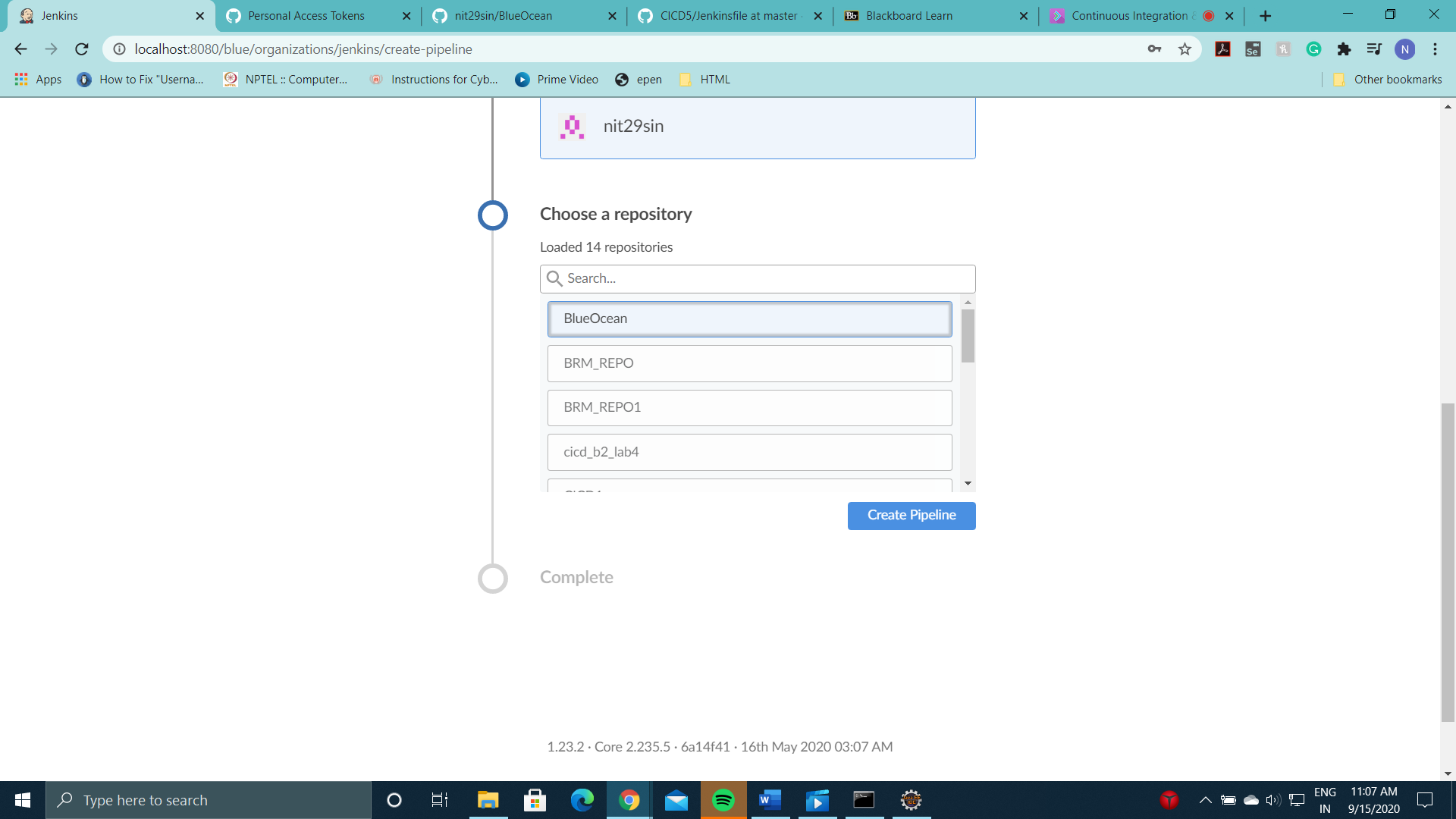
* Install BlueOcean Plugin
* Click on Open BlueOcean

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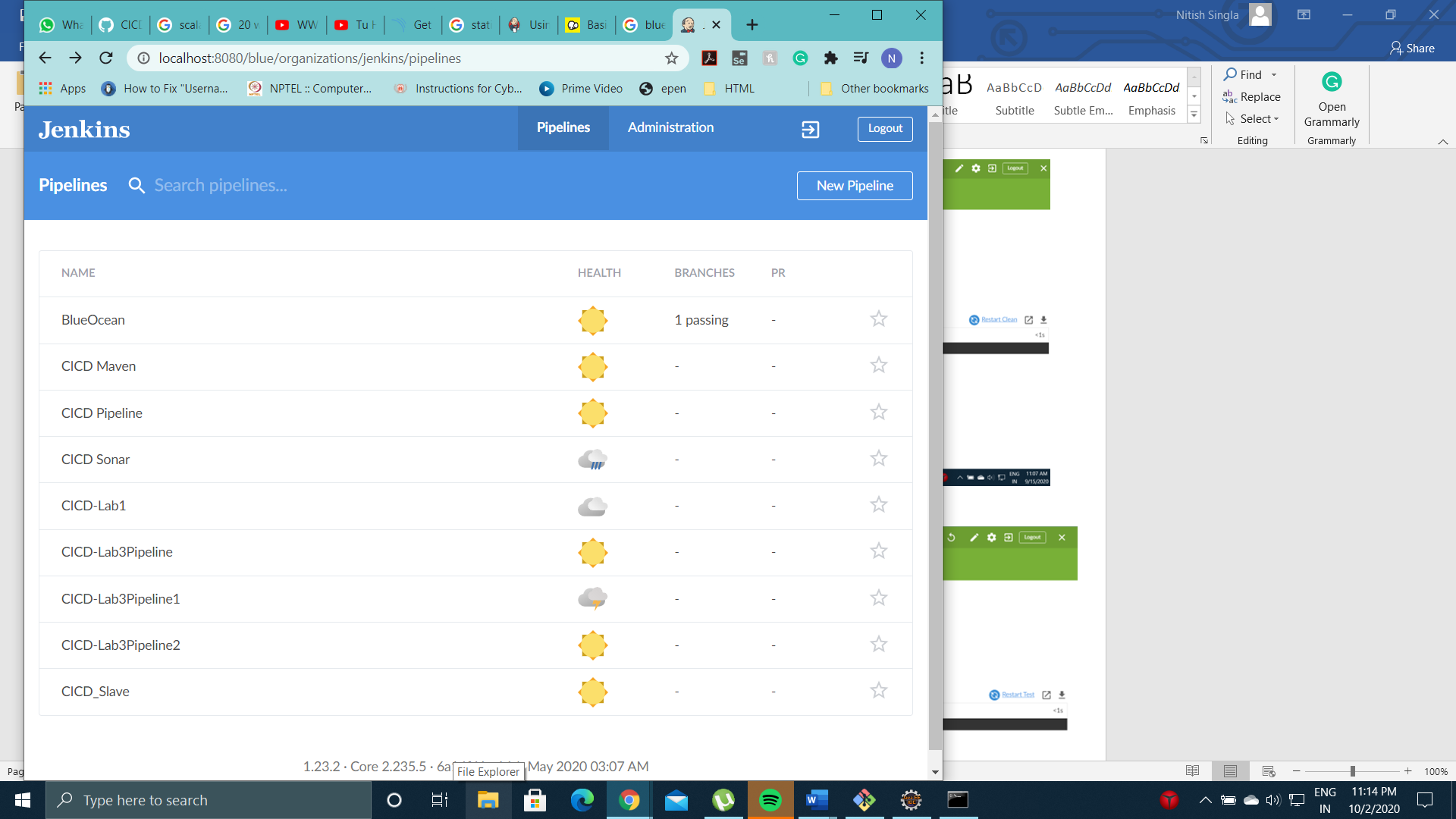
* Enter Github Credentials to integrate BlueOcean with Github

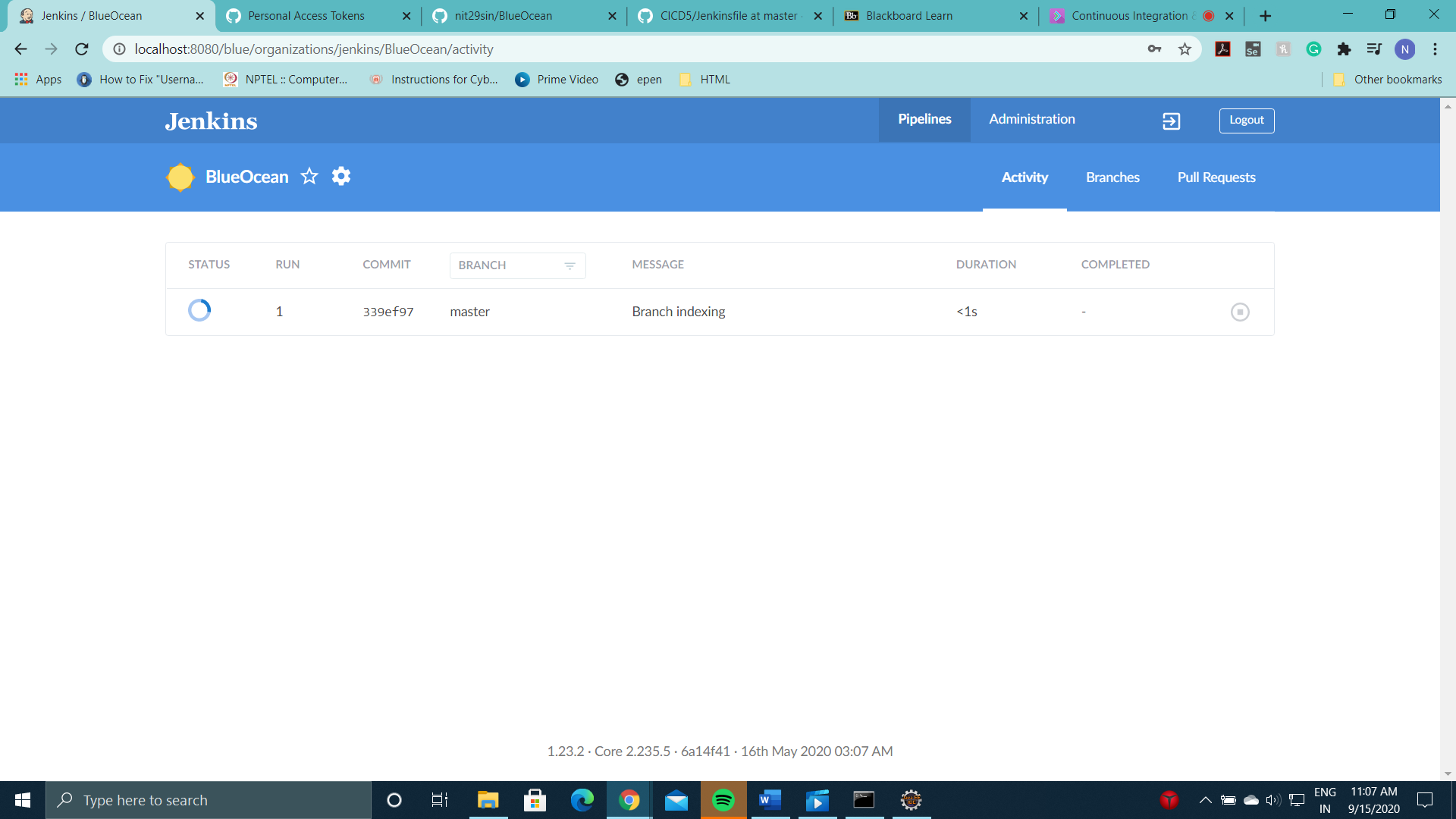


* Select a Github Repository with a Maven Project and Jenkinsfile in it.

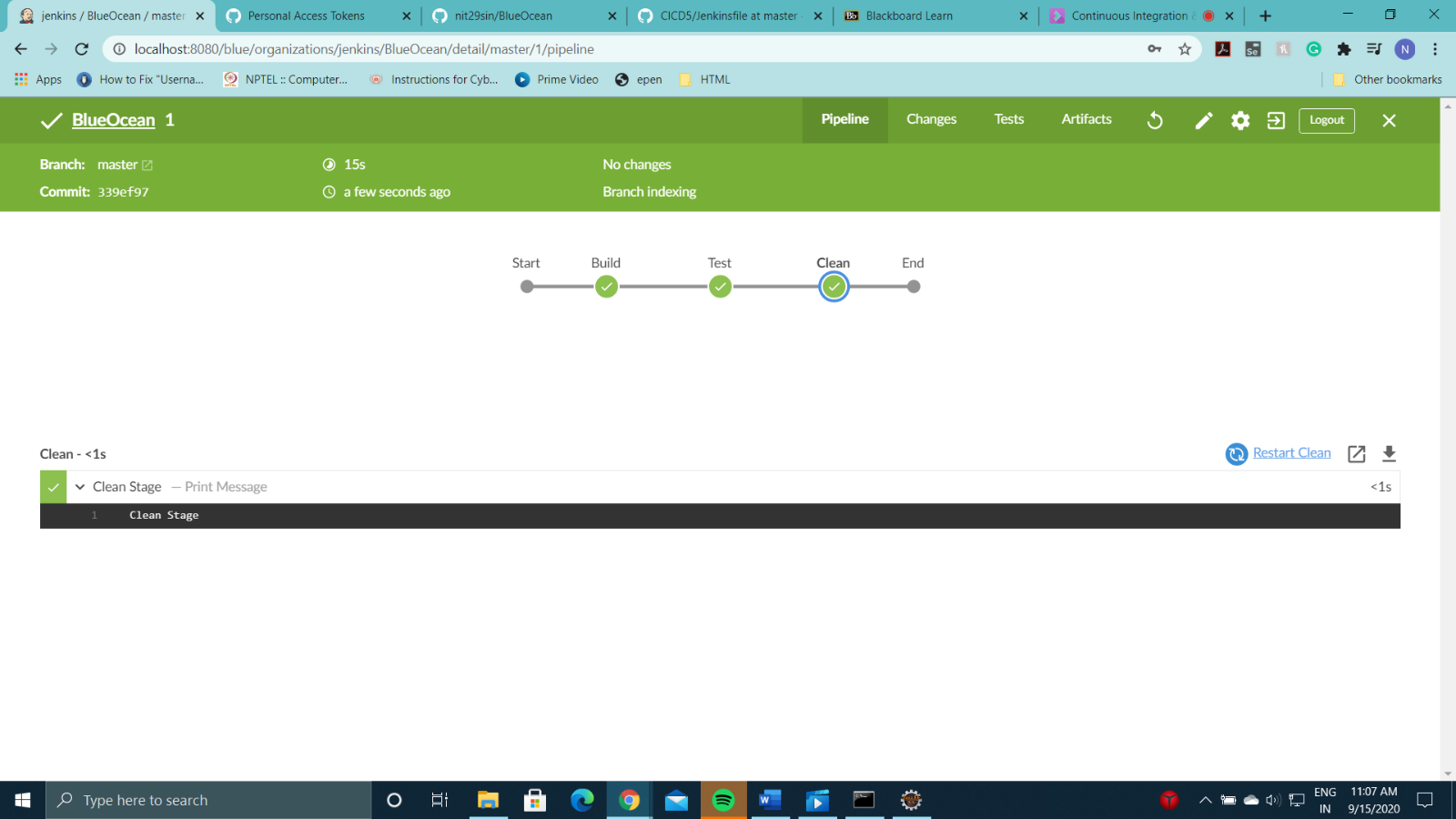


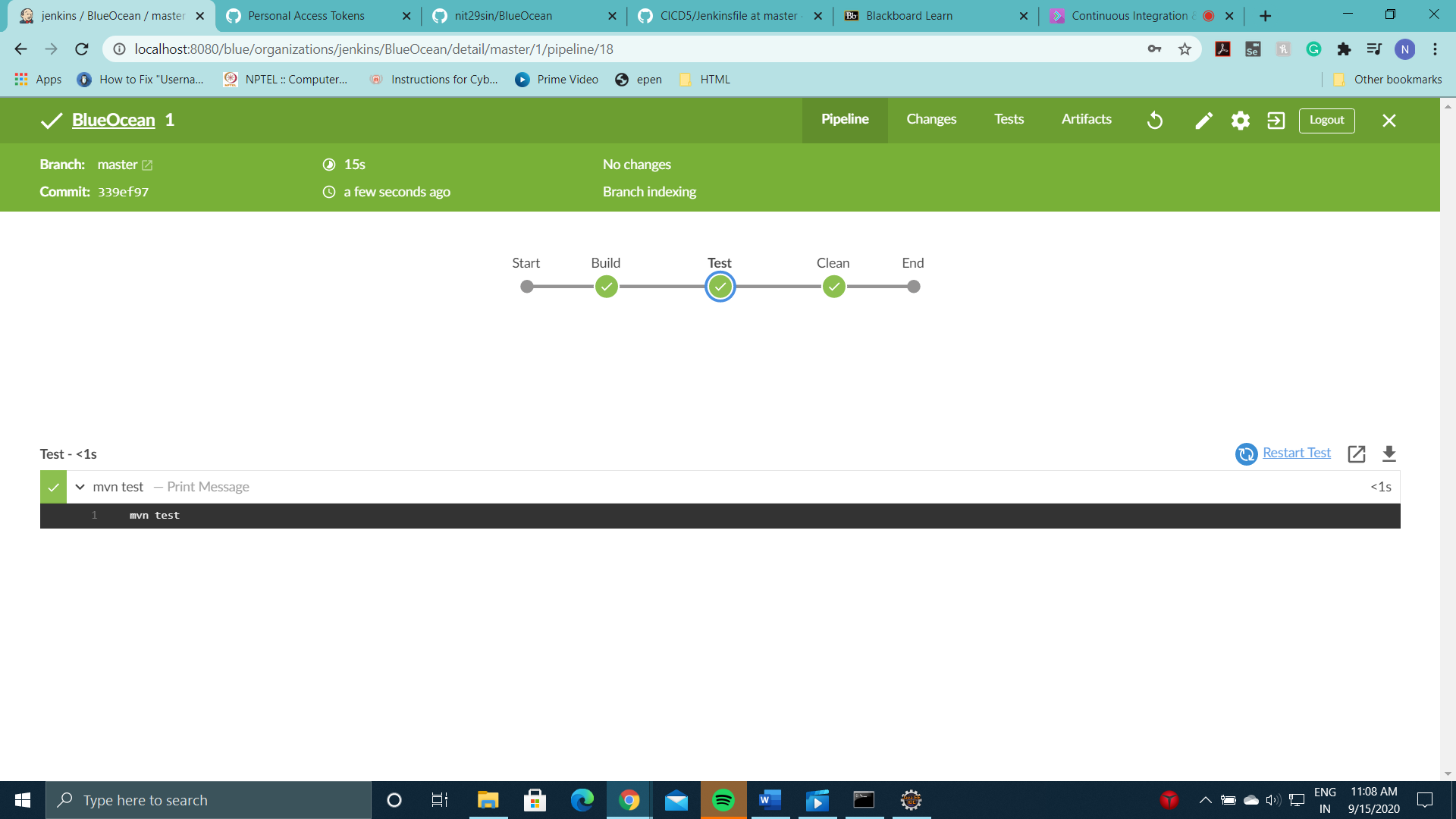
* Now your Maven Project is integrated with BlueOcean. Click on the desired project.

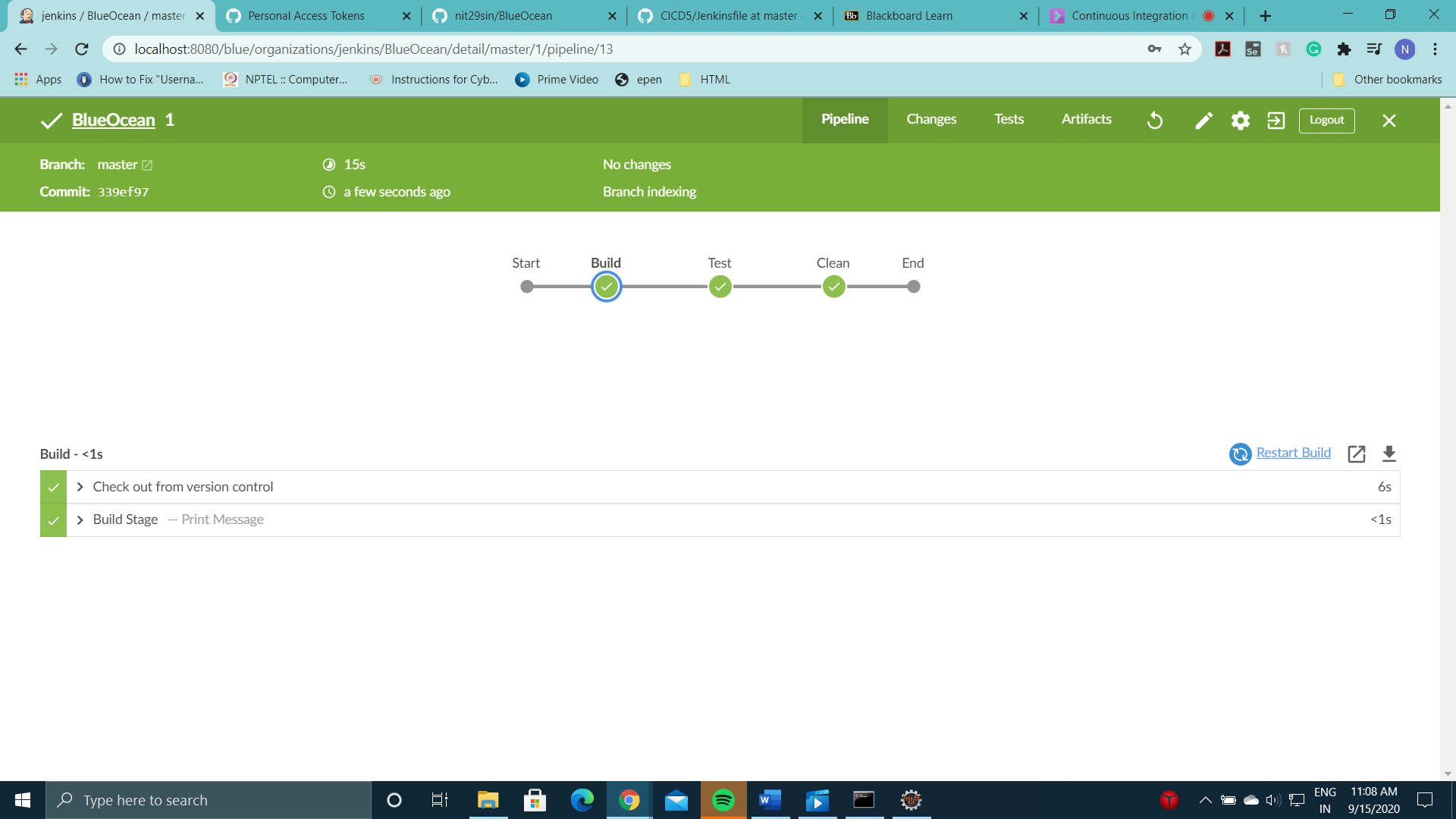




* Pipeline has been successfully executed.







* Jenkinsfile

