# Set Up Project in Jenkins

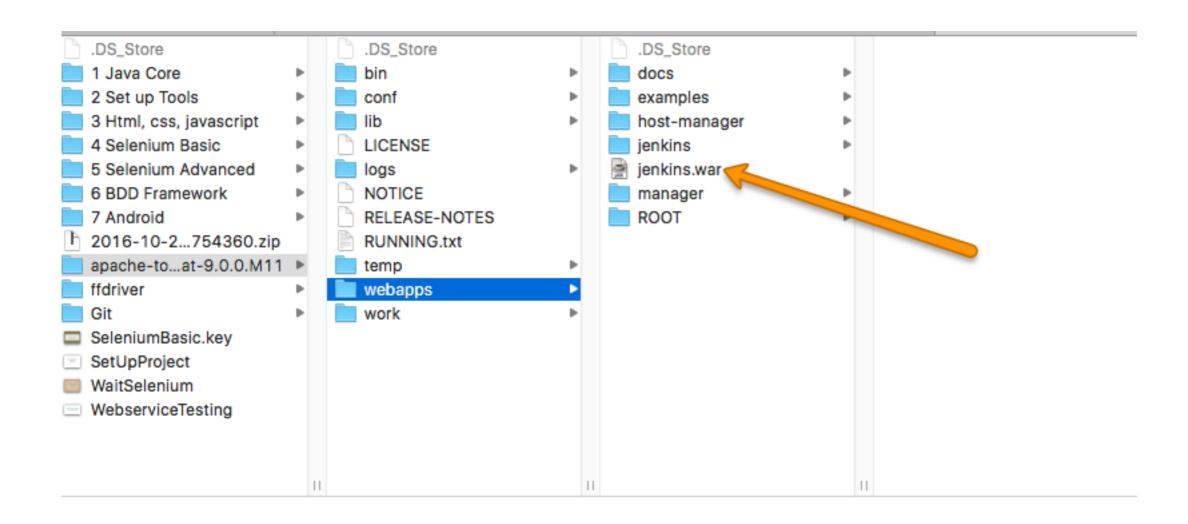
Present By Thuy Nguyen

### JENKINS

- Server Tomcat <a href="https://tomcat.apache.org/download-90.cg">https://tomcat.apache.org/download-90.cg</a>
- Jenkins War <a href="https://jenkins.io">https://jenkins.io</a> or <a href="https://jenkins.io">https://jenkins.io</a></a> or <a href="https://jenkins.io">https://jenkins.io</a></a> or <a href="https://jenkins.io">https://jenkins.io</a></a>

#### Build Jenkins War

 Put jenkins war file into the folder webapps in Tomcat server



# Start/Stop Tomcat

Navigate to bin folder in Tomcat server folder

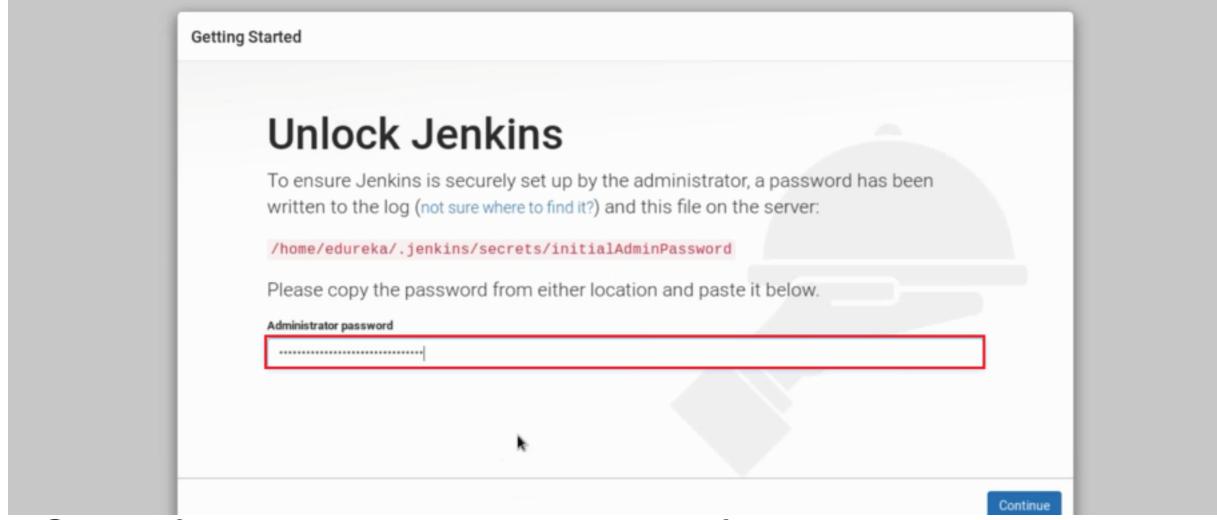
Windows: run startup.bat/ shutdown.bat

Mac: run startup.sh/shutdown.sh

#### Run Jenkins

Default <a href="http://localhost:8080/jenkins">http://localhost:8080/jenkins</a>

In case the first time you install the jenkins, you will see some screen below:



 Open file initialAdminPassword follow the link and copy/ paste password into the textbox in this screen

#### **Customize Jenkins**

Plugins extend Jenkins with additional features to support many different needs.

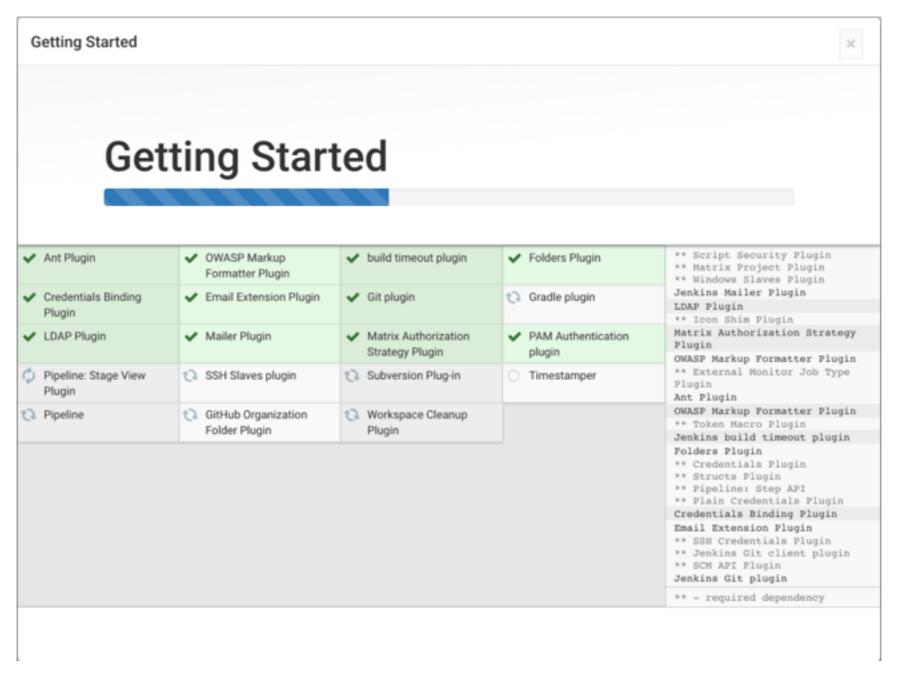
#### Install suggested plugins

Install plugins the Jenkins community finds most useful.

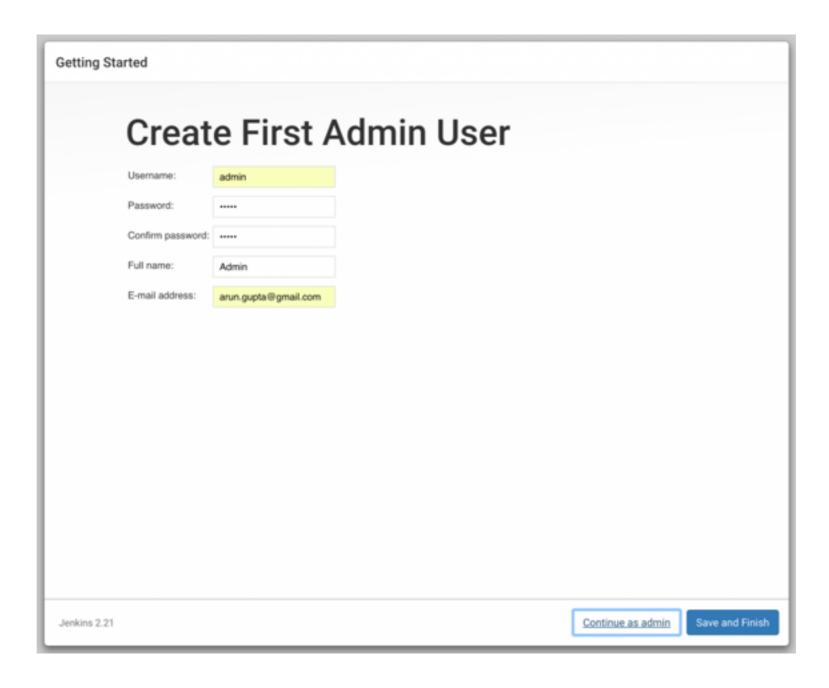
#### Select plugins to install

Select and install plugins most suitable for your needs.

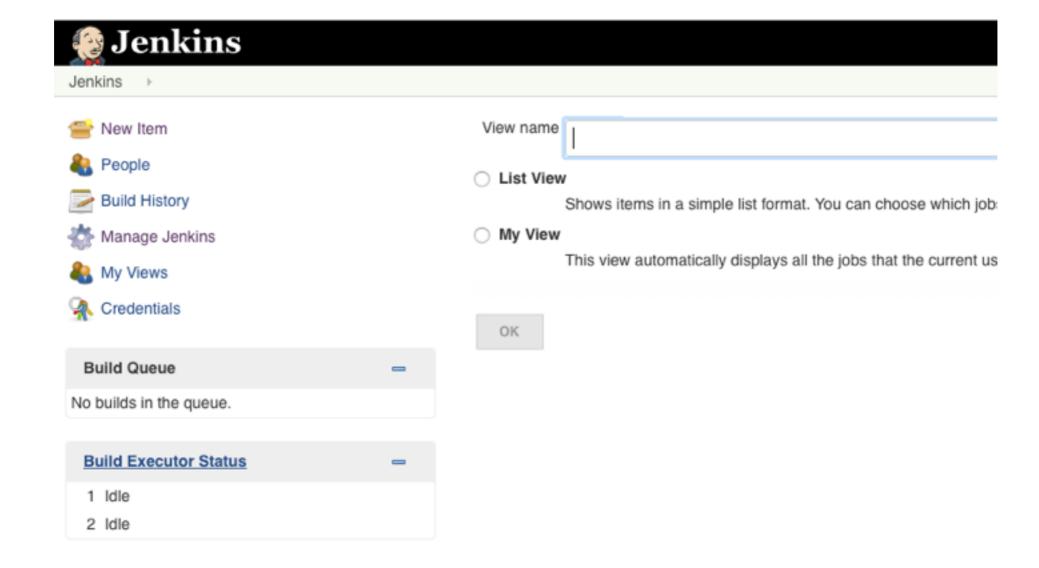
Next screen, click the Install suggested plugins



Waiting for installing completely

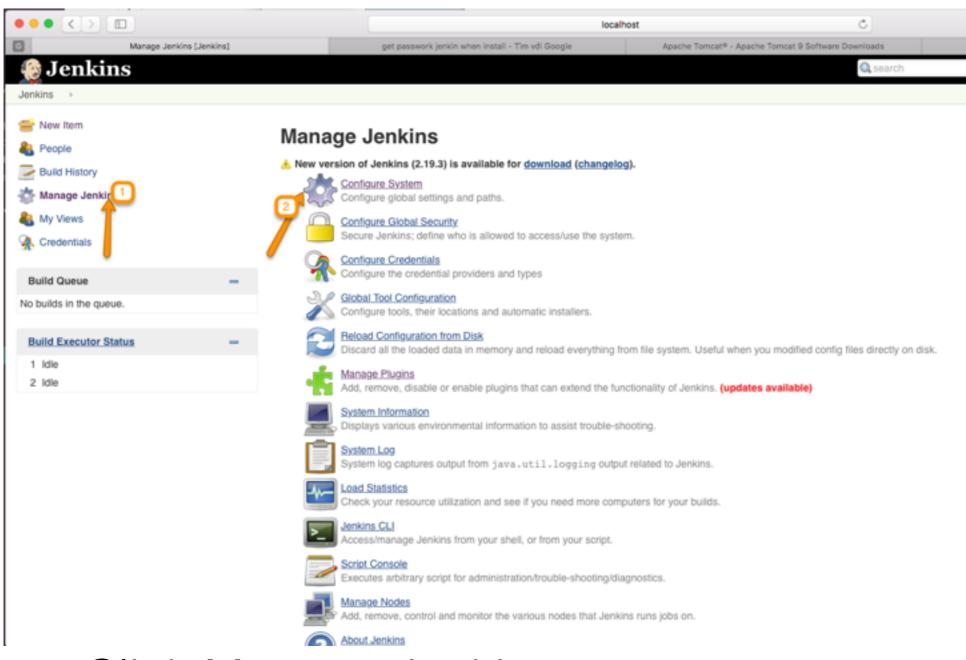


Create a user for logging in jenkins



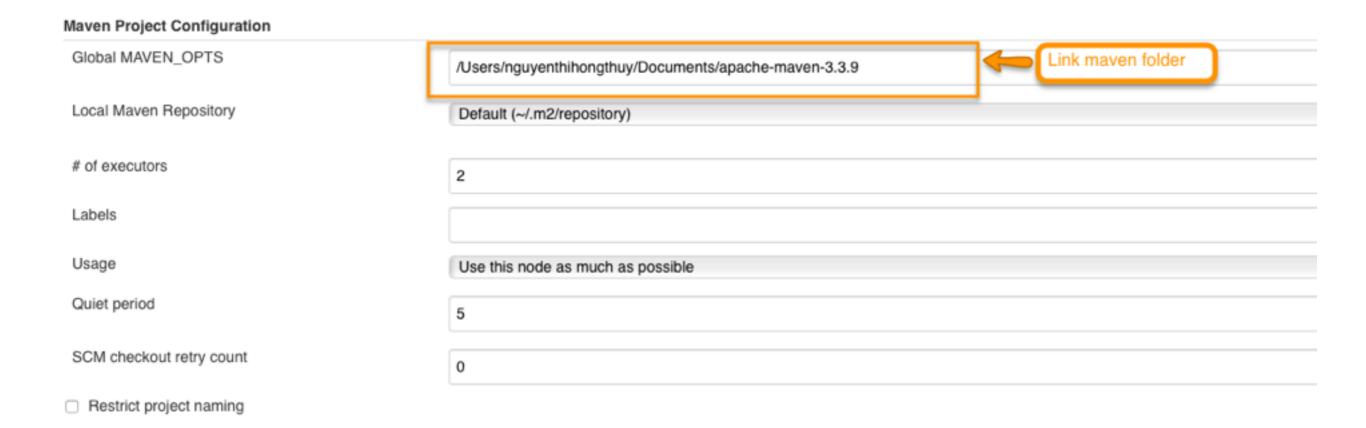
Login in Jenkins

# Set Up Maven in Jenkins



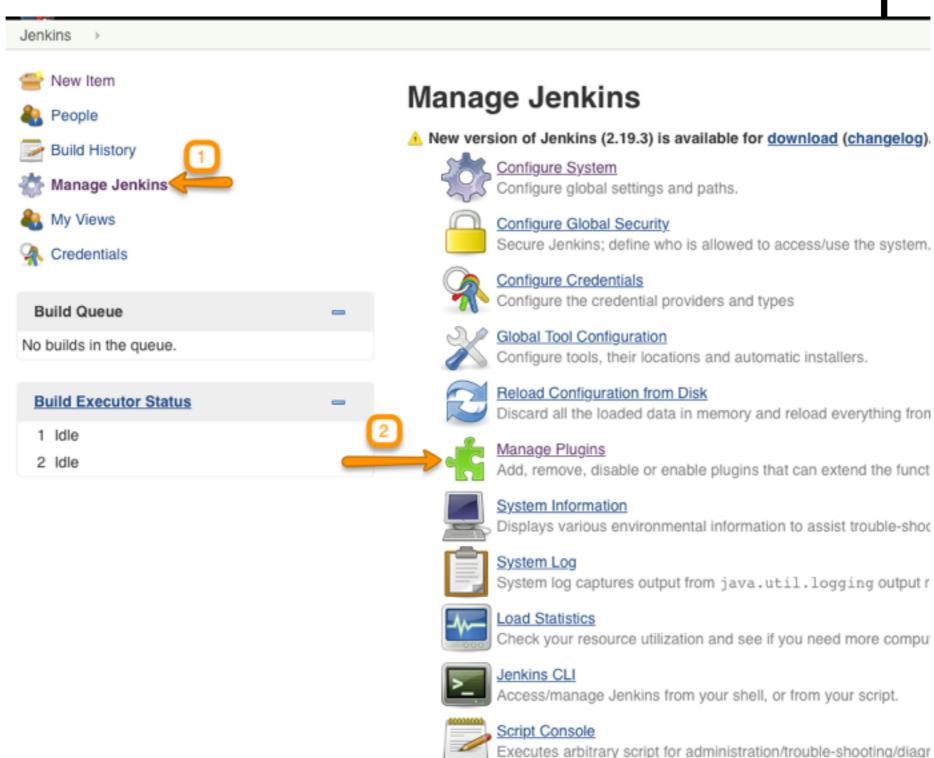
- 1 Click Manage Jenkins
- 2 Click Configure System

# Set Up Maven in Jenkins



3 Copy Maven folder

# Install Cucumber Report

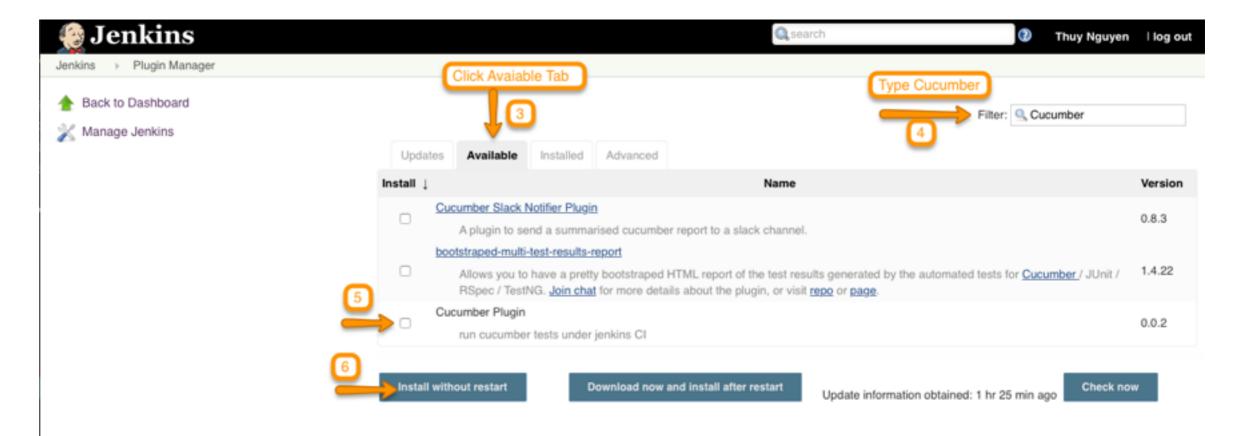


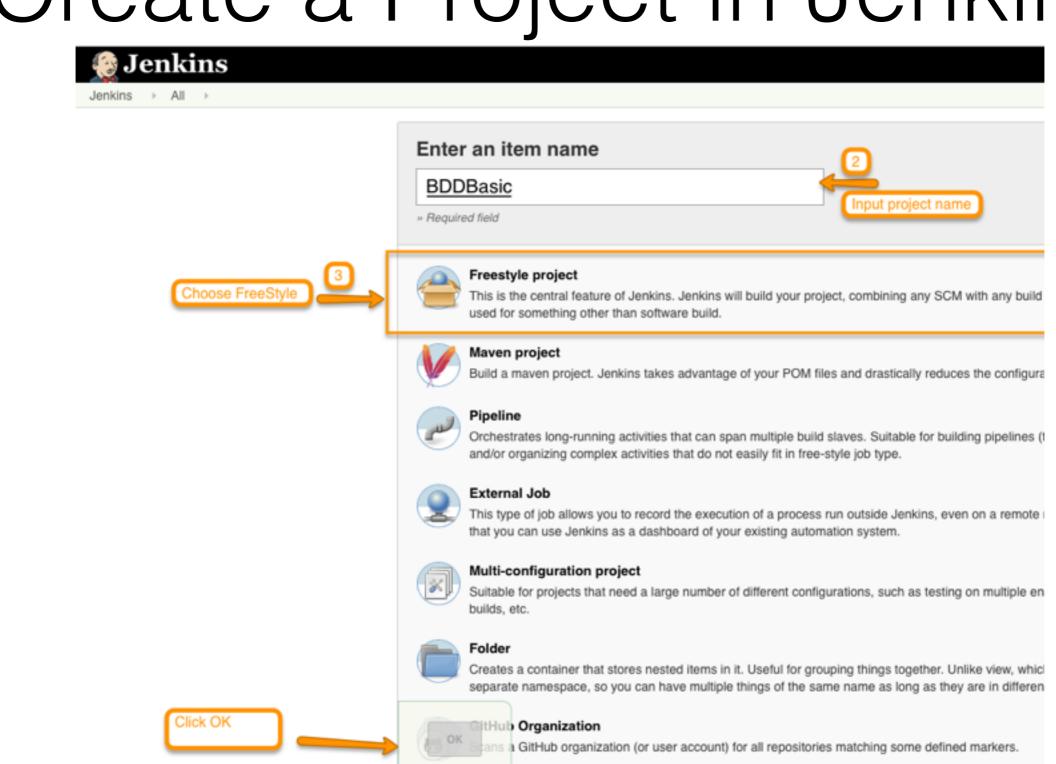


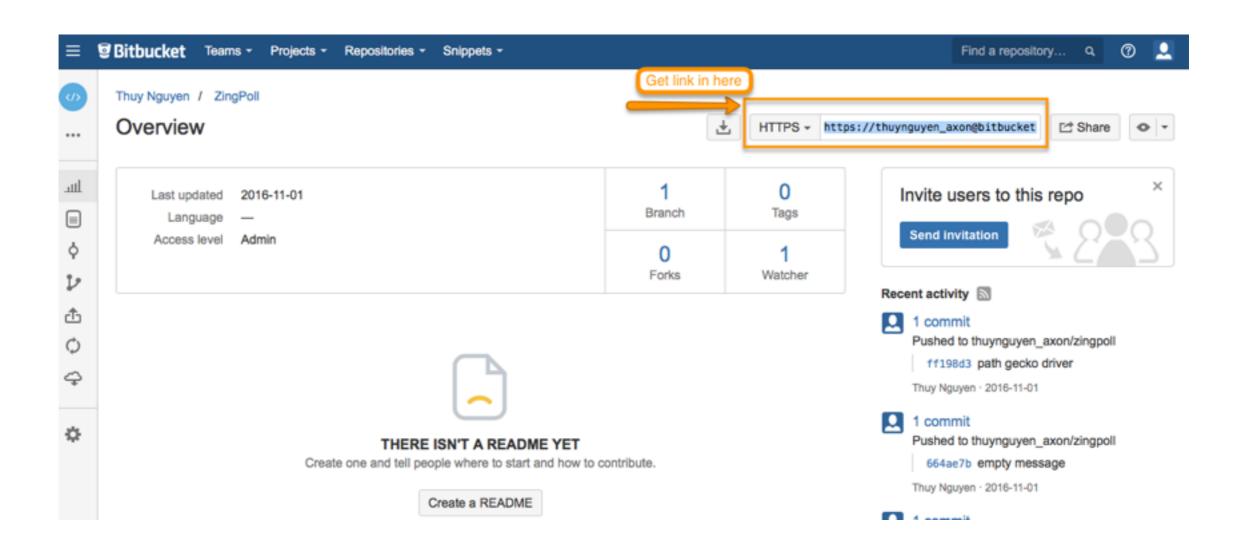
#### Manage Nodes

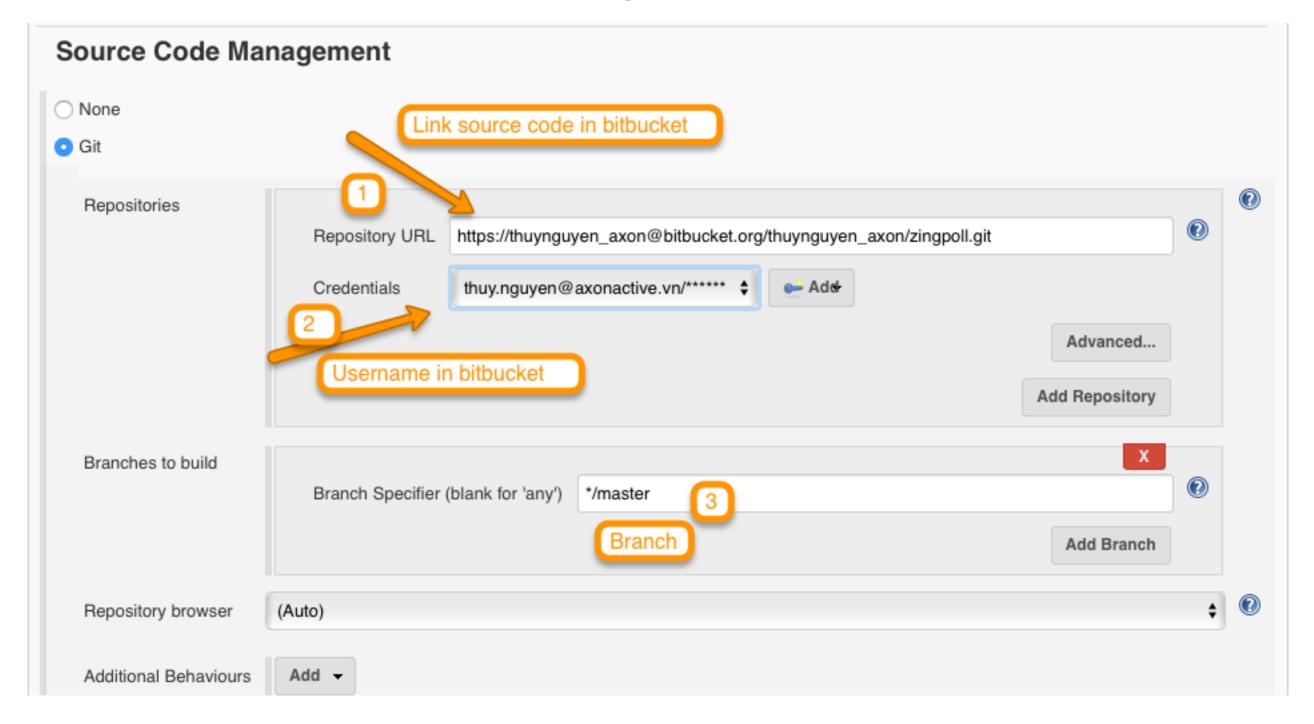
Add, remove, control and monitor the various nodes that Jenkins

# Install Cucumber Report

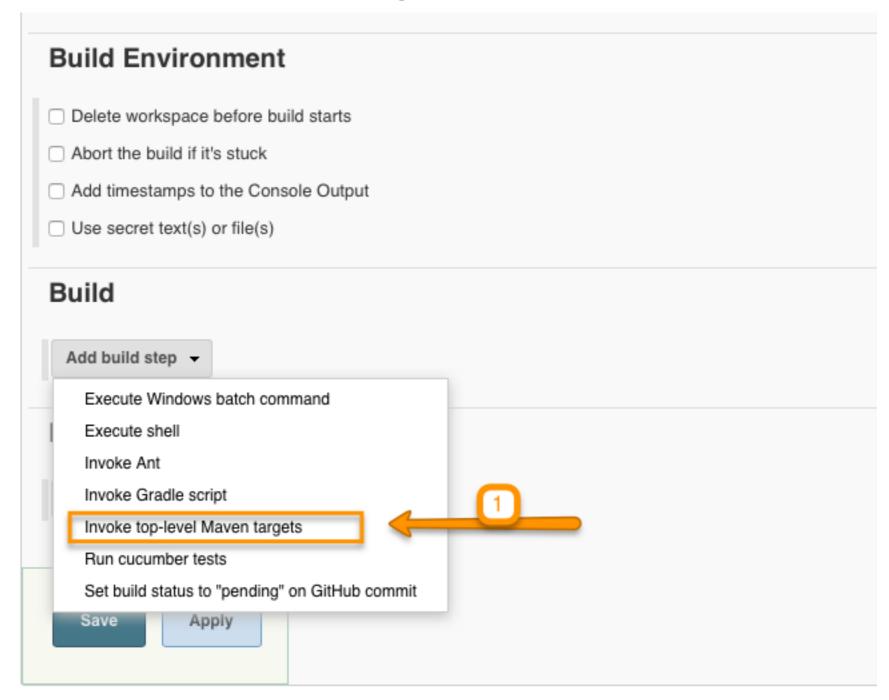






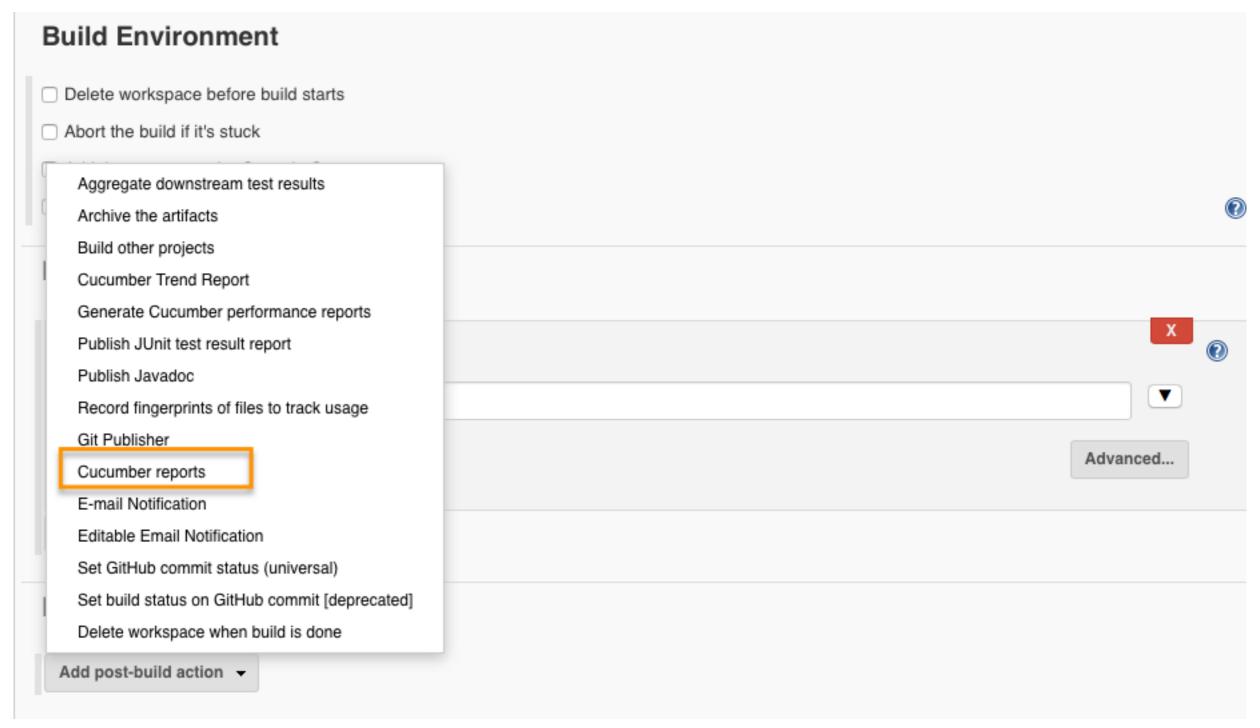


Set up Source Codes



Set up Maven Build for Project

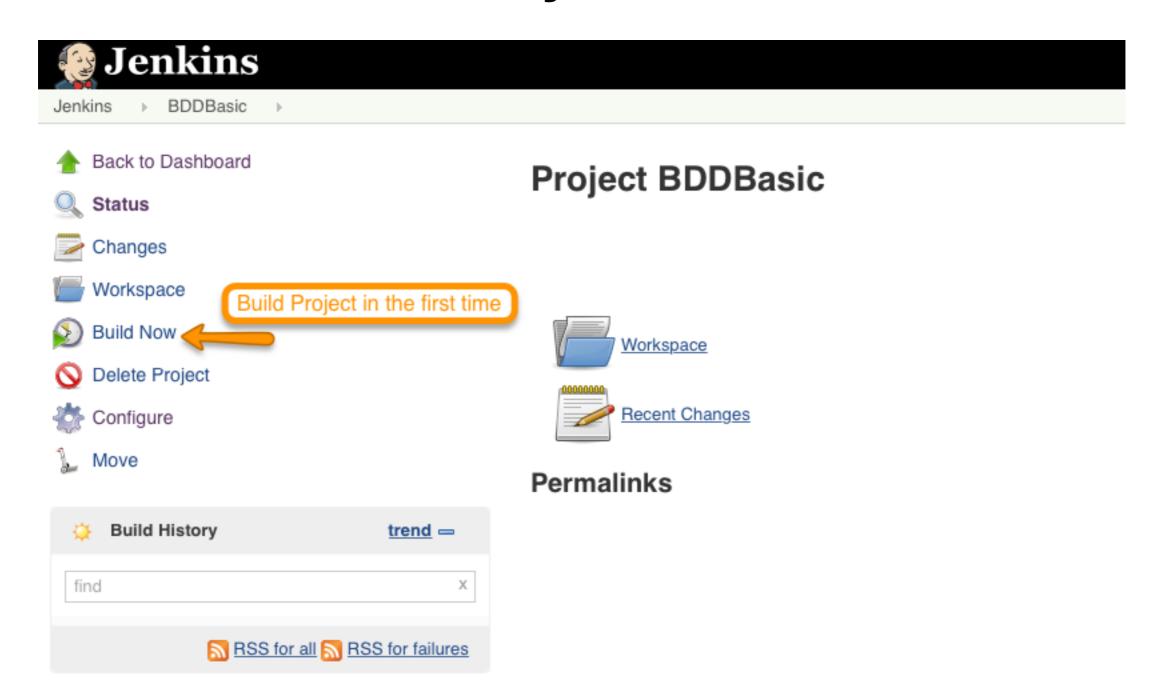


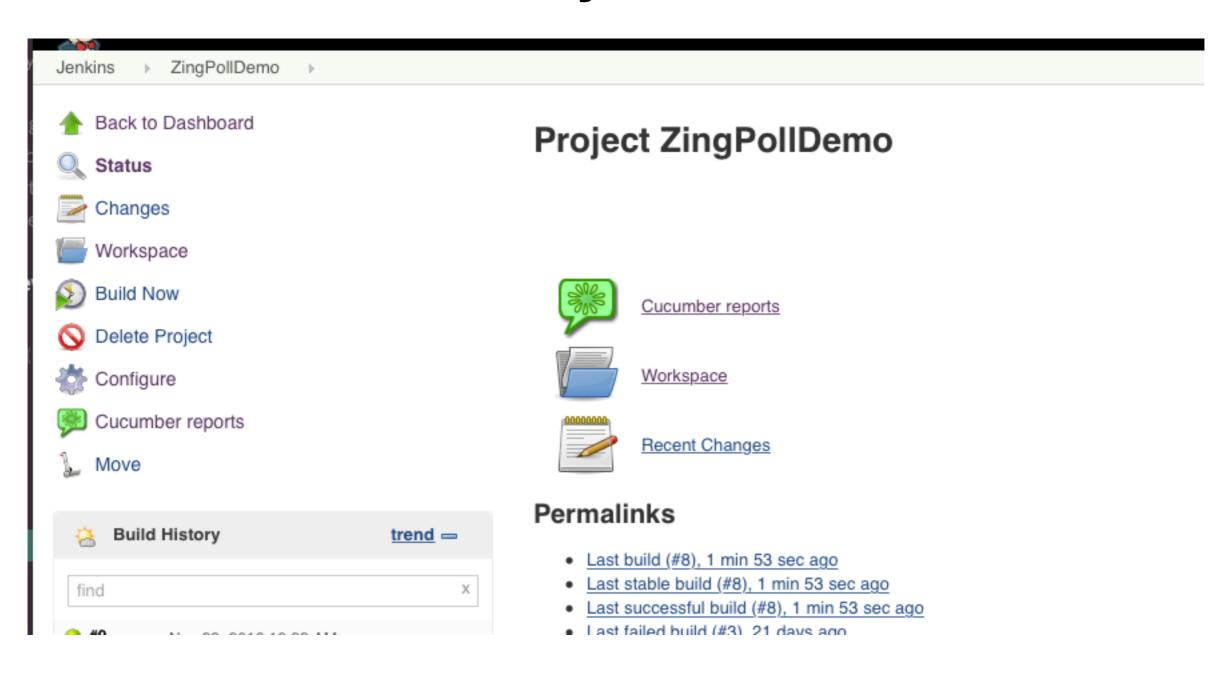


Set up Cucumber Report After finishing Maven build



Click Save





### THANK YOU!