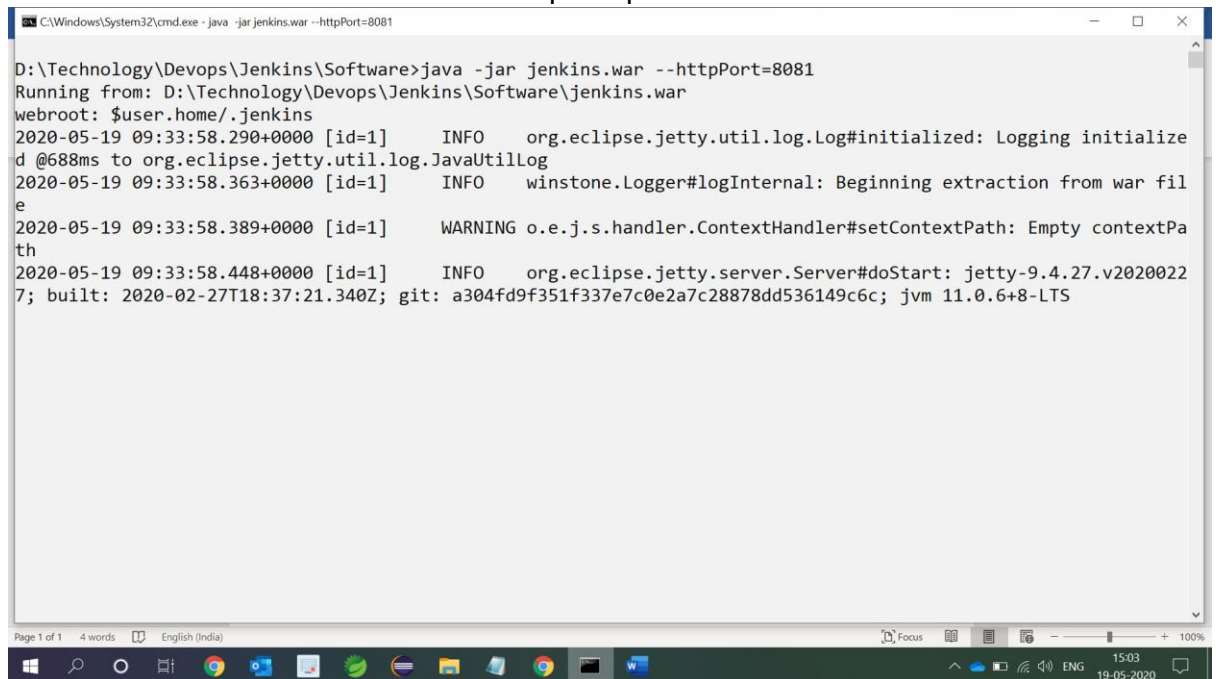


Creating First Jenkins Job

1. Start Jenkins server from command prompt

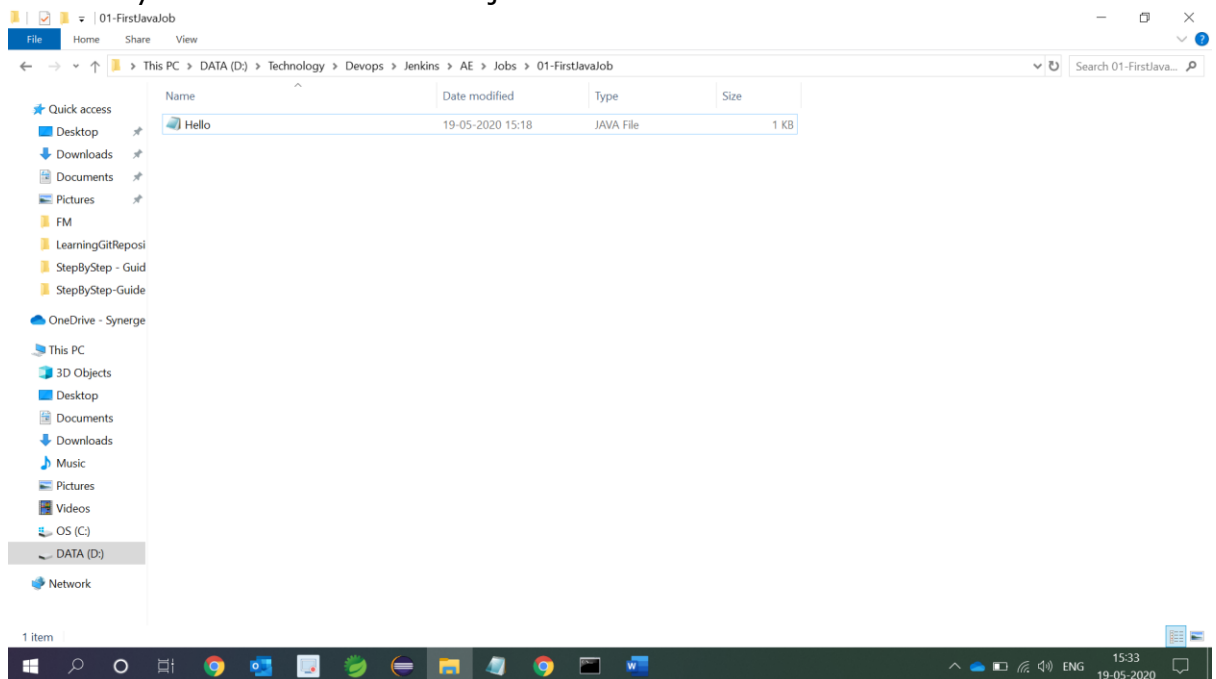


The screenshot shows a Windows command prompt window with the title bar "C:\Windows\System32\cmd.exe - java -jar jenkins.war --httpPort=8081". The command executed is `java -jar jenkins.war --httpPort=8081`. The output shows the Jenkins server starting, including log messages from Eclipse Jetty and Winston. The server is running on port 8081. The taskbar at the bottom shows various application icons and the system clock indicating 15:03 on 19-05-2020.

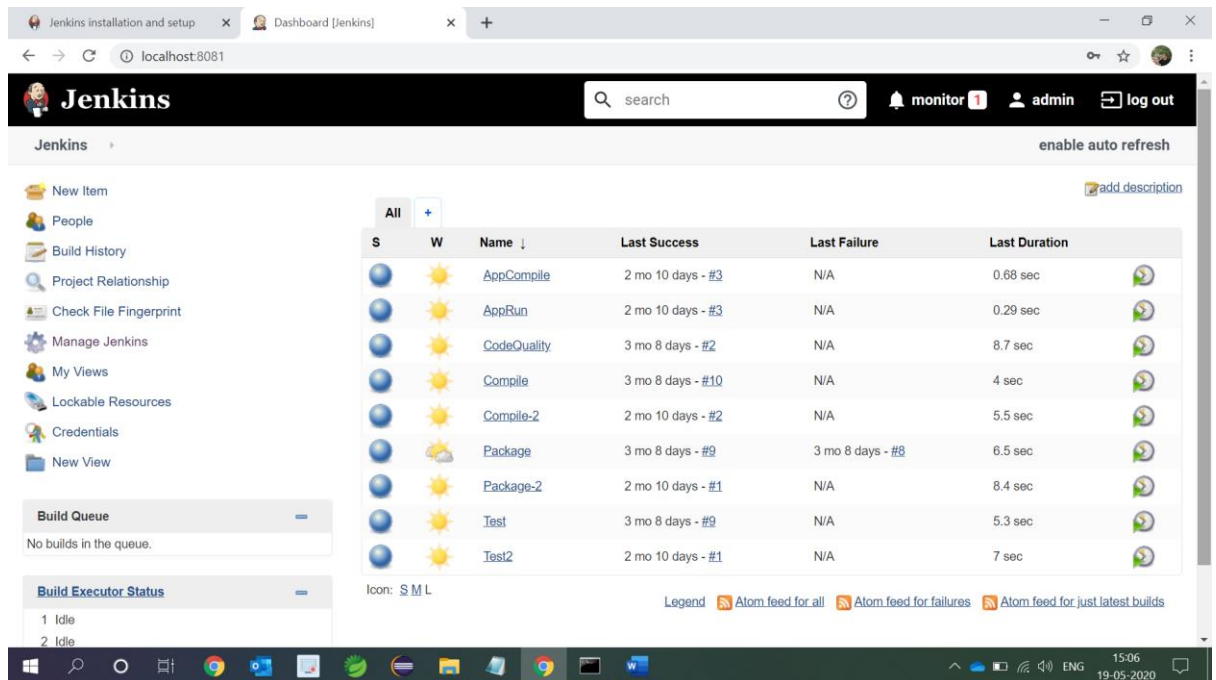
```
C:\Windows\System32\cmd.exe - java -jar jenkins.war --httpPort=8081

D:\Technology\Devops\Jenkins\Software>java -jar jenkins.war --httpPort=8081
Running from: D:\Technology\Devops\Jenkins\Software\jenkins.war
webroot: $user.home/.jenkins
2020-05-19 09:33:58.290+0000 [id=1] INFO org.eclipse.jetty.util.log.Log#initialized: Logging initialized @688ms to org.eclipse.jetty.util.log.JavaUtilLog
2020-05-19 09:33:58.363+0000 [id=1] INFO winstone.Logger#logInternal: Beginning extraction from war file
2020-05-19 09:33:58.389+0000 [id=1] WARNING o.e.j.s.handler.ContextHandler#setContextPath: Empty contextPath
2020-05-19 09:33:58.448+0000 [id=1] INFO org.eclipse.jetty.server.Server#doStart: jetty-9.4.27.v20200227; built: 2020-02-27T18:37:21.340Z; git: a304fd9f351f337e7c0e2a7c28878dd536149c6c; jvm 11.0.6+8-LTS
```

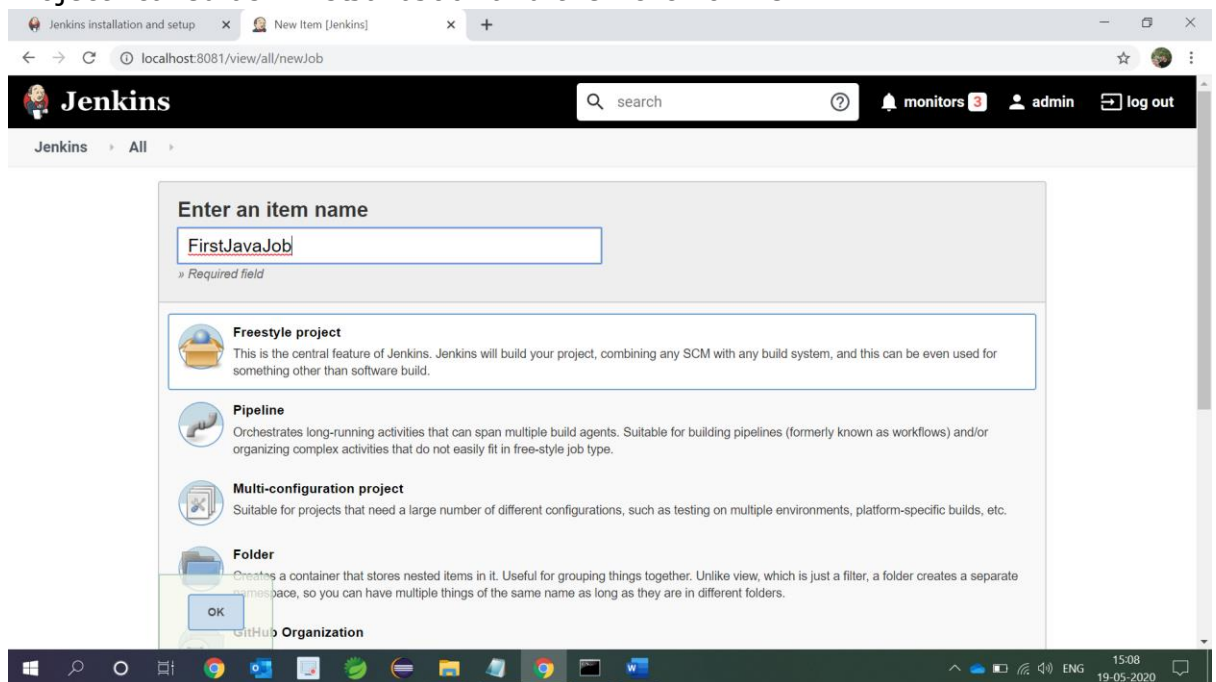
2. Go to any folder and create one java file



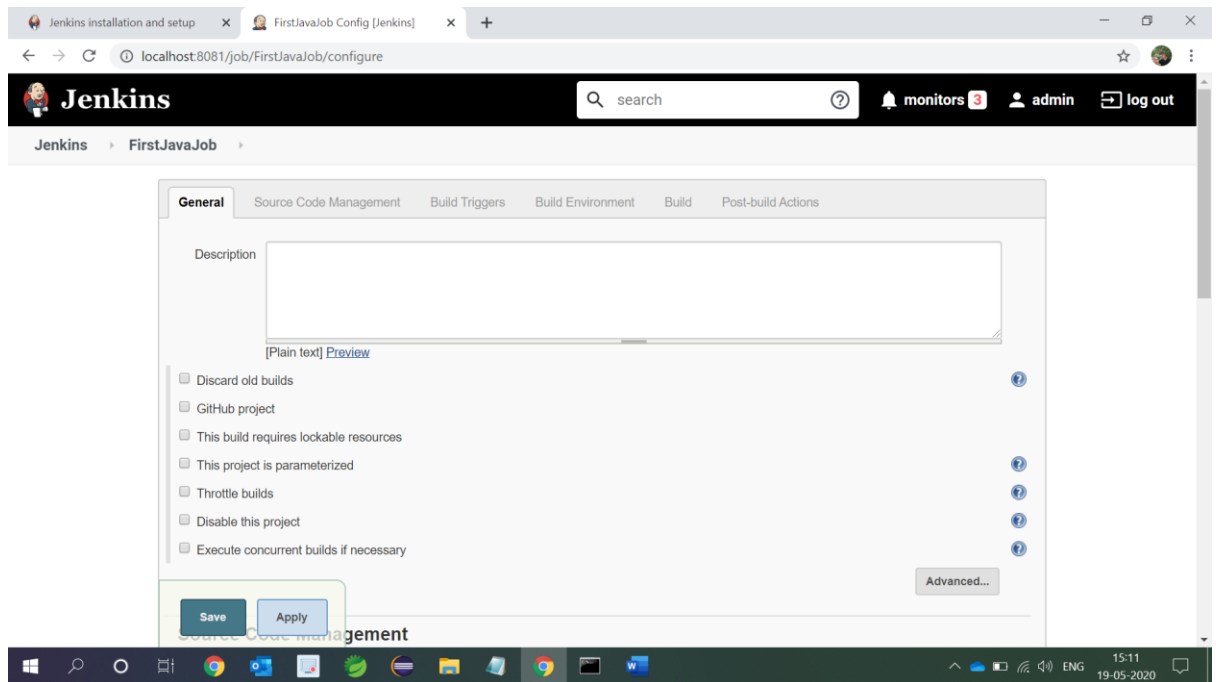
3. Open browser & type <http://localhost:8081> and login. This will take you to home screen



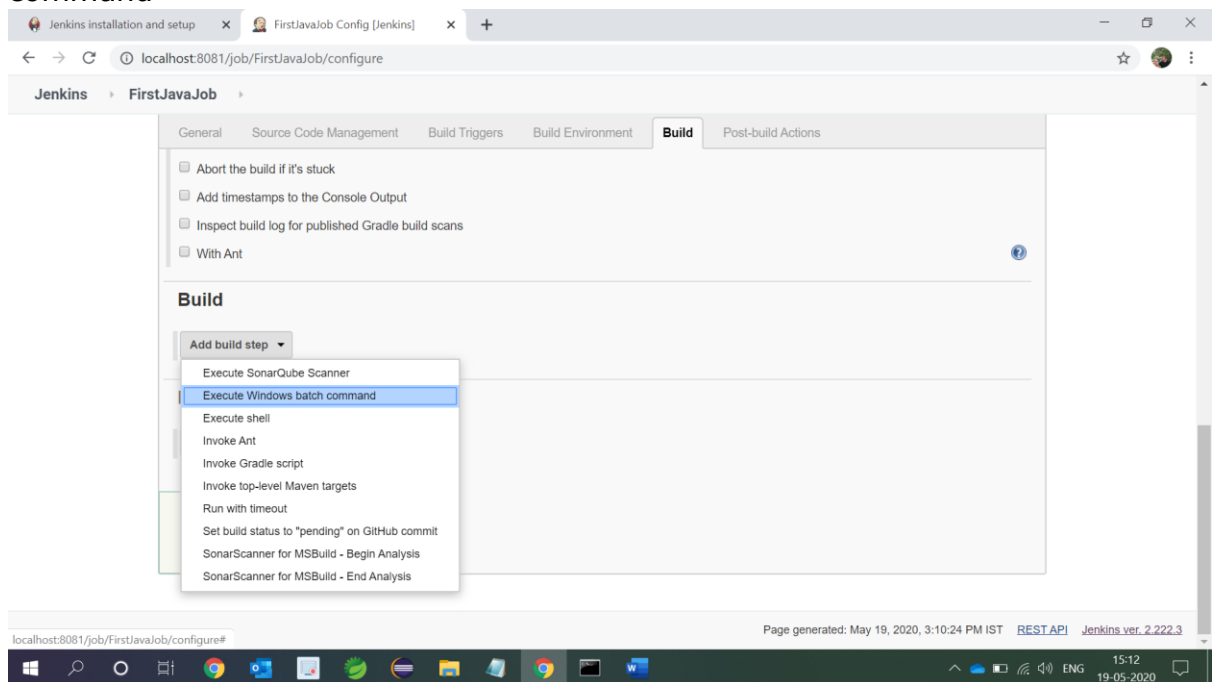
- From the above screen, click on "New Item" and create new "Freestyle Project" called as "FirstJavaJob" and then click on "Ok"



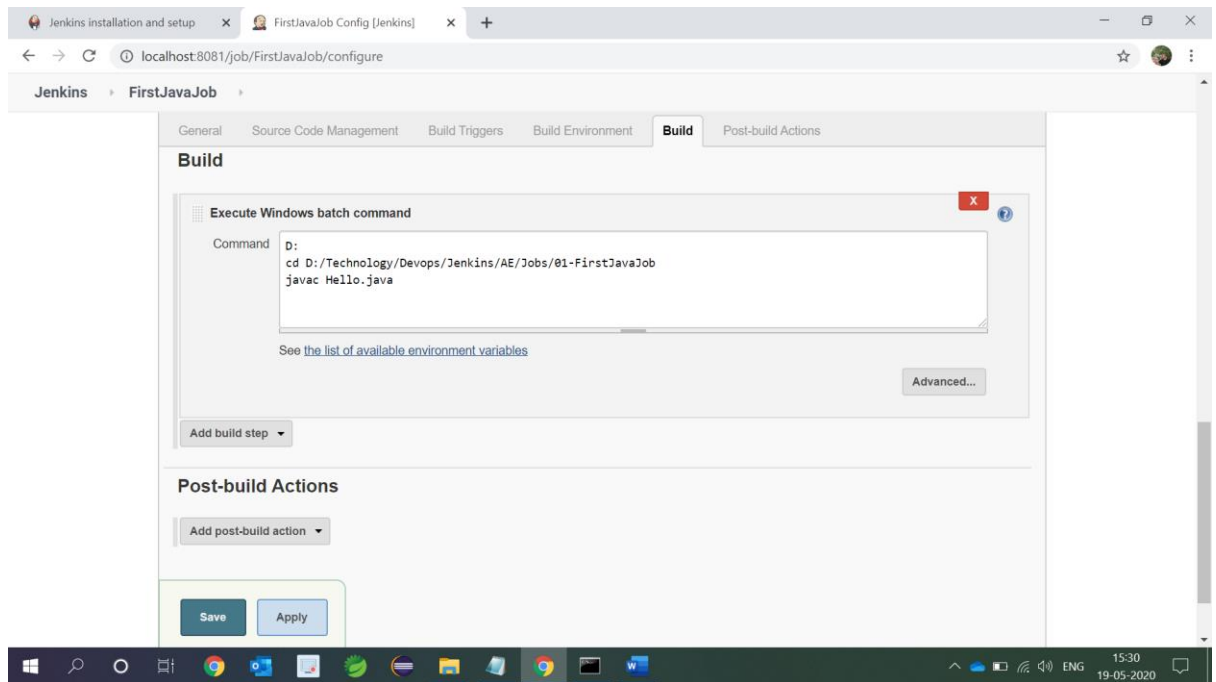
- It will take you to configuration page



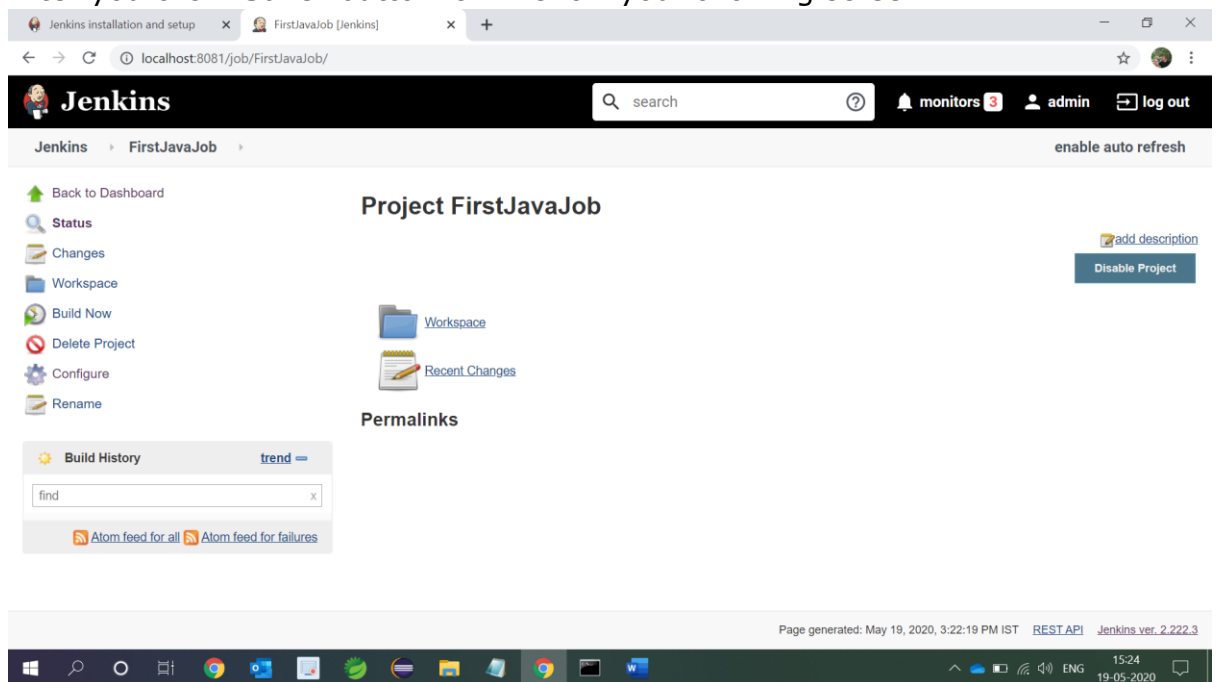
6. Go to "Build" section and add build step "Execute Windows batch command"



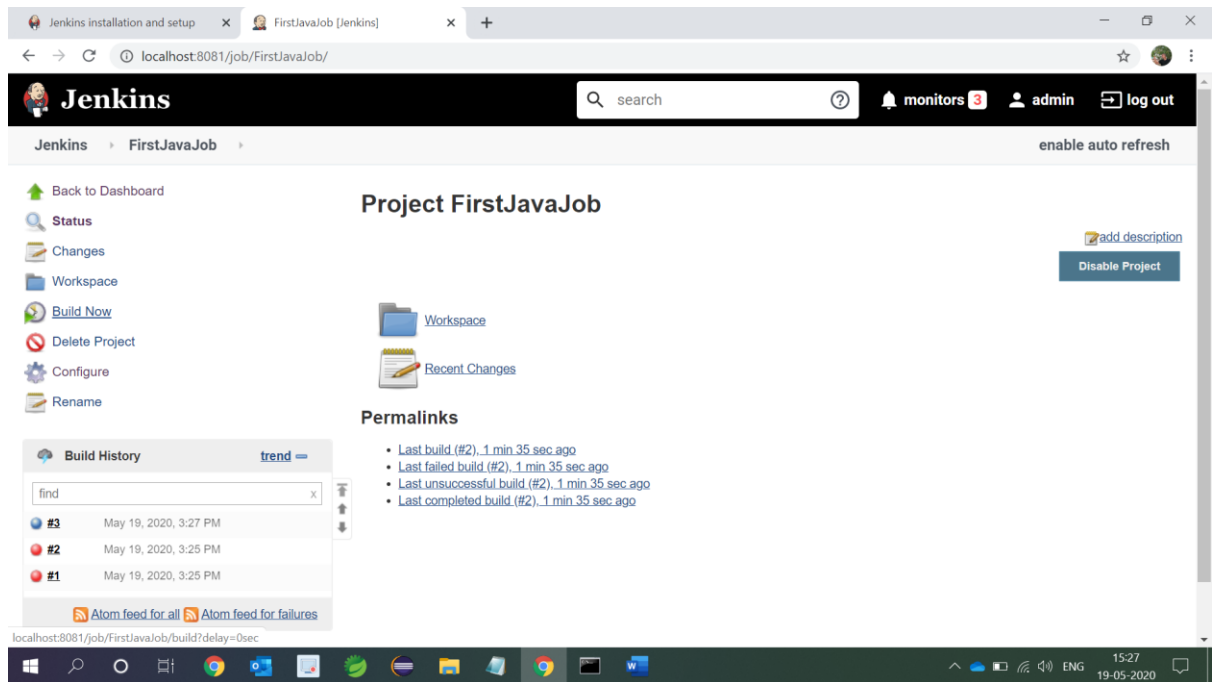
7. Type following script mentioned in diagram and click on "Save" button



8. After you click "Save" button it will show you following screen



9. Execute "FirstJavaJob" by clicking on "Build Now" link. If the job is successful, then it will show Blue ball otherwise Red ball under "Build History"



10. Finally, you can see whether class file is created under target folder

