

Creating new project on Jenkins

- 1.** Open localhost:8080/Your IP
- 2.** Login by using your Login credentials
- 3.** Click on new item
- 4.** Put name of your project
- 5.** Select the type of your project (in our case freestyle) and click on OK
- 6.** Write description of your project
- 7.** Then select what you want once your project is completed (in our case nothing)
- 8.** Select your SCM tool if you have (in our case none)
- 9.** Select your build trigger (This will define the behavior of your build: In our case we want to test our build in every minute)
- 10.** We select Build periodically trigger and put (* * * * *) there so our build will be tested in every one minute
- 11.** Select the build Environment so we can do something in a particular situation (in our case none)
- 12.** Select the Build and in build select the execution window whether it's a window build or any other (in our case we select Execute windows batch command)
- 13.** Write the path location of build (in our case C:\Program Files (x86)\Jenkins\workspace\Java Program)
- 14.** Write the compilation command for your build (in our case javac HelloWorld.java)
- 15.** Write the execution command for your build (in our case java HelloWorld)
- 16.** Select Build Option for what to do once our build is tested
- 17.** Click on SAVE