Sumyak Jain, 500068360, R171218106

Experiment No 10

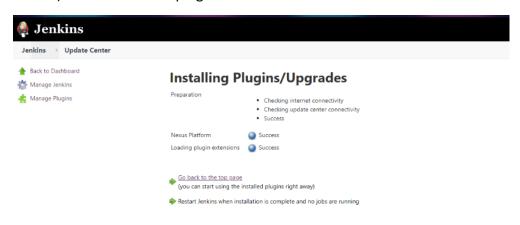
Jenkins Integration with Nexus

STEP-1) open Jenkins

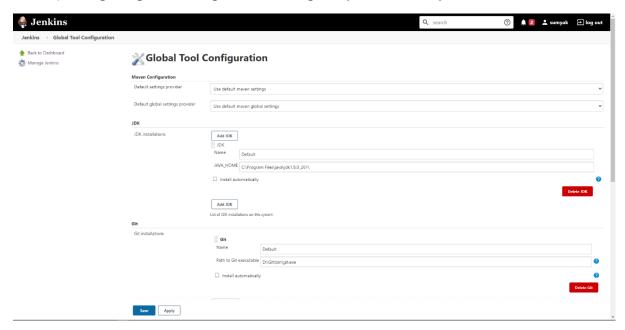
```
icrosoft Windows [Version 10.0.18363.1082]
c) 2019 Microsoft Corporation. All rights reserved.

::\WINDOWS\system32>d:
::\Videnkins
::\Videnkins
::\Videnkins
::\Jenkinssjava jar - jenkins.war --httpPort-8383
:rror: Could not find or load main class jar
aused by: java.lang.classNotFoundException: jar
:\Jenkinssjava - jar jenkins.war --httpPort-8383
:unning from: D:\Jenkins\jenkins.war --httpPort-8383
:unning from: D:\Jenkins\jenkins.war
:\Debroot: $user.home/.jenkins
820-10-06 05:05:05.65.625+0000 [id=1] INFO org.eclipse.jetty.util.log.Log#initialized: Logging initialized @1112ms
org.eclipse.jetty.util.log. JavaUtillog
820-10-06 05:05:05.73.10+0000 [id=1] INFO winstone.Logger#logInternal: Beginning extraction from war file
820-10-06 05:05:05.75.710+0000 [id=1] INFO org.eclipse.jetty.server.Server#doStart: jetty-9.4.30.v20200611; built:
820-10-06 05:05:05.88.840+0000 [id=1] INFO org.eclipse.jetty.server.Server#doStart: jetty-9.4.30.v20200611; built:
820-10-06 05:05:05.80.840+0000 [id=1] INFO o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /,
Id not find org.eclipse.jetty.jsp.DettyJspServlet
920-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /,
Id not find org.eclipse.jetty.jsp.DettyJspServlet
920-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: DefaultSessionIdManager worke
Name-node0
820-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: No SessionScavenger set, usin
; defaults
820-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: No SessionScavenger set, usin
; defaults
820-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: No SessionScavenger set, usin
; defaults
820-10-06 05:05:07.000+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: No SessionScavenger set, usin
; defaults
```

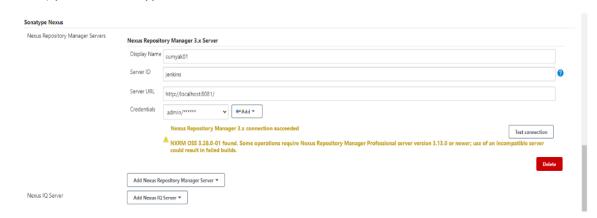
STEP-2) download nexus plugin



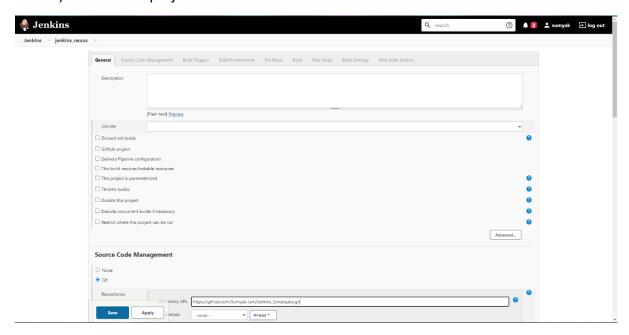
STEP-3) then go to global configuration setting and provide JDK 8 path



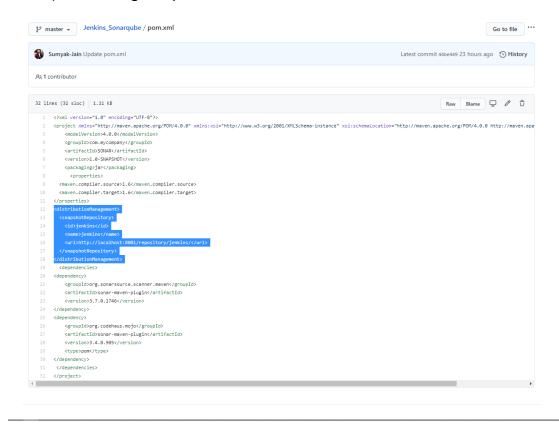
STEP-4) provide sonatype nexus details



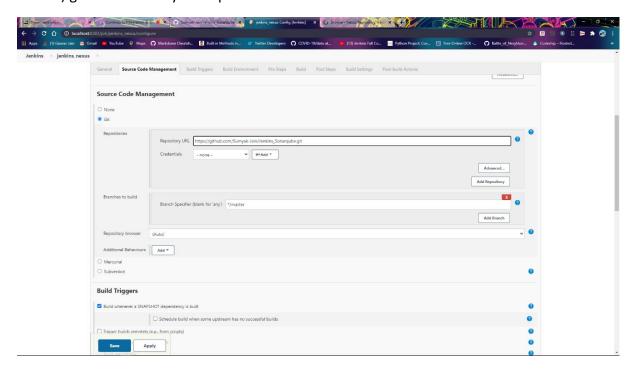
STEP-5) make a new project



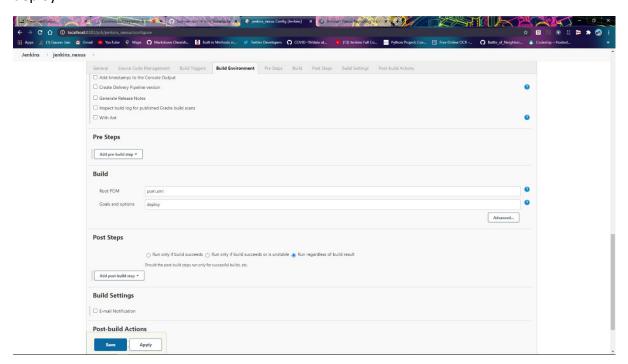
STEP-6) make changes in pom.xml



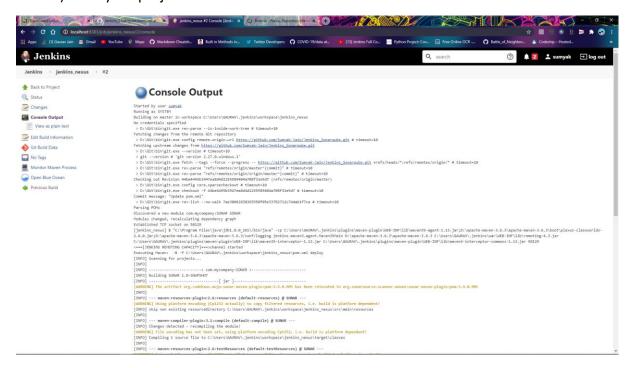
STEP-7) give the URL of your repo in SCM



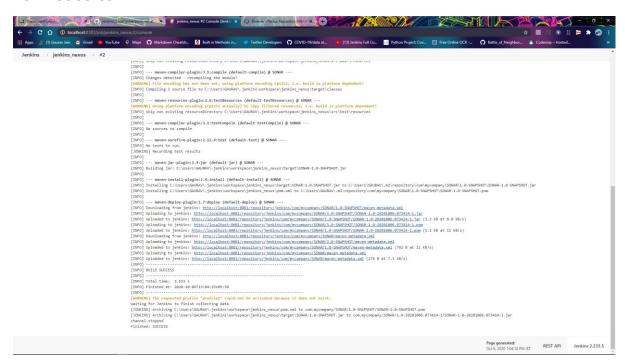
STEP-7) give the goal for your pom.xml in build location deploy



STEP-8) build your project



BUILD SUCCESS



STEP-9) check your nexus for build artifact

