Jenkins Matrix Authorization issue

Steps to follow to solve the matrix authorization issue in Jenkins

Step 1:-Run one fresh instance of Jenkins 2.89.4 in Ubuntu/Linux

- Download Jenkins jar file of version 2.89.4 from the following link https://repo.jenkins-ci.org/releases/org/jenkins-ci/main/jenkins-war/2.89.4/

- Make one directory of name Jenkins using the below command
  mkdir jenkins

- And paste jar file into this directory

- make sure the fresh instance of jenkins 2.89.4 is working properly by using the below command
  Java -jar jenkins

- After run successfully go to port localhost:8080 to see the Jenkins new instance status

*Step 2*:-Copy the Jenkins instance of having matrix authorization issue from another server

- find ~/.jenkins location in home/user directory , you will see the same Jenkins (untar) content

- Now, copy jenkins_home.tar.gz from the server using the following command
  Scp file_path_of_jenkins_home.tar.gz_file_of_another_server

- After getting the tar file to untar it using this command
  tar xvf *.tar.gz

- Now,change the name of ~/.jenkins file into ~/.jenkins_org
  mv .jenkins/ .jenkins_org/

- And,change the name of jenkins_home file name into ~/.jenkins
  mv .jenkins_home/ .jenkins/

  Note:-it should be done in the/home/user directory

- Run Jenkins instance again
  Java -jar jenkins

Now we are able to see matrix Authorization named error on Jenkins localhost
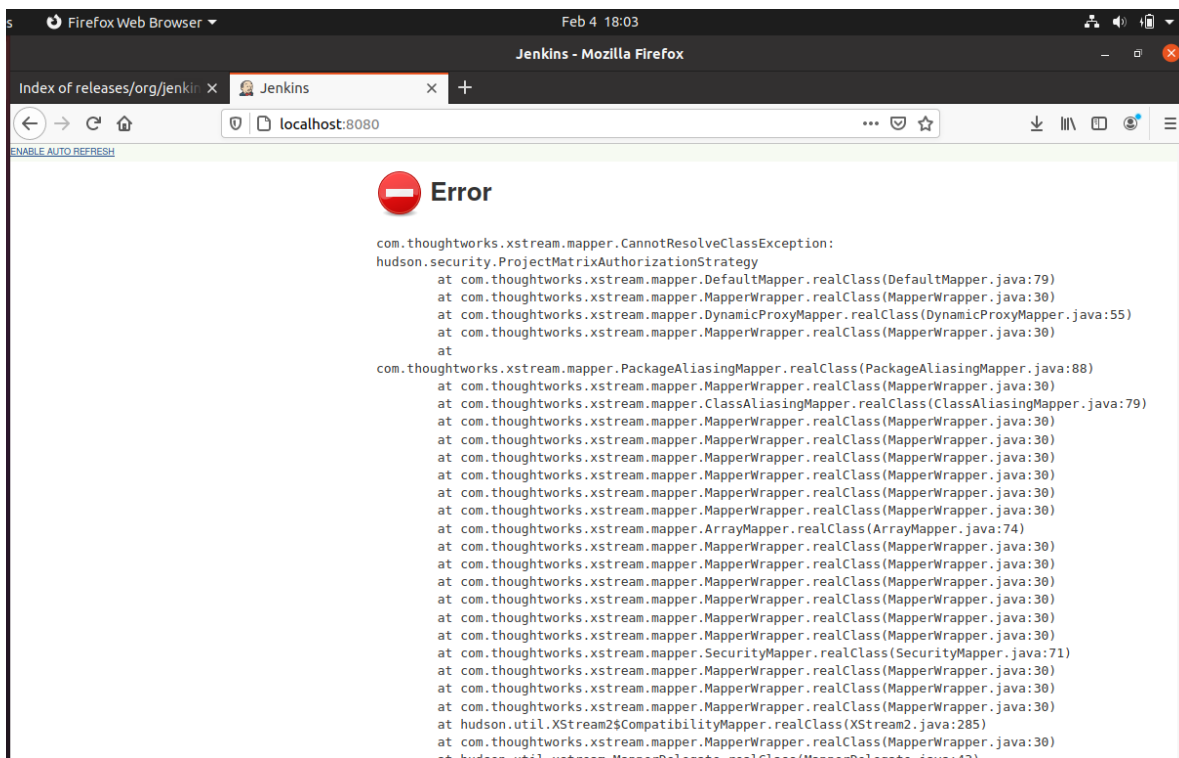
Step 3:-Solve the issue by editing the config.xml file

- Go to the .jenkins directory and find the config.xml file. Open this file in the editor.

- In config.xml make some changes
  - change the useSecurity value true to false
  - Remove the elements `authorizationStrategy` and `securityRealm`
- Now run Jenkins again on cli and see the result on localhost.
  And we able to see matrix Authorization issue is now solved and you can see a blank Jenkins dashboard on the localhost
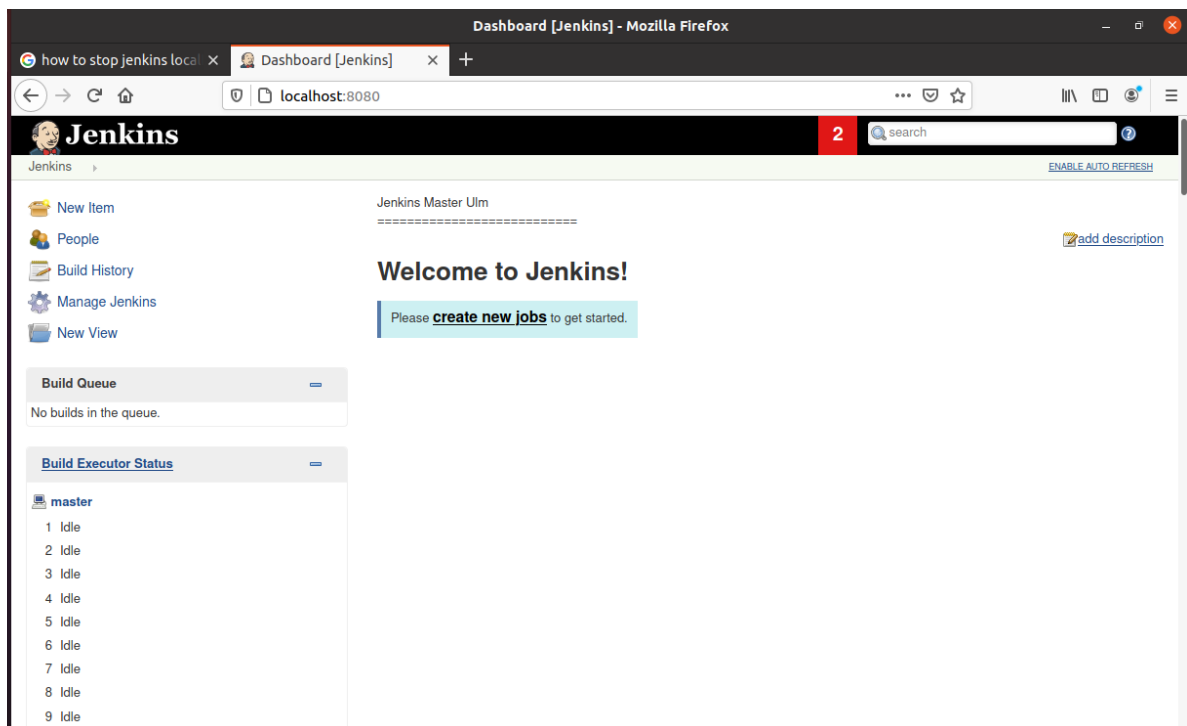
Step4:-Restoring the jobs in Jenkins instance

- For restoring the jobs, download "config-file-provider@2.17" plugins
  on your Jenkins instance
  (in ~/.jenkins/jobs/Project/config.xml you can see which particular
  plugins are used for jobs
  "org.jenkinsci.plugins.configfiles.folder.FolderConfigFileProperty"tag)

- Using the following link we can install plugins on the system
  https://updates.jenkins-ci.org/download/plugins/

- Now, Go to the Jenkins dashboard's option
  manage Jenkins>manage plugins>advanced
  and upload the plugin there

- After successfully upload we are able to see jobs on the Jenkins
  dashboard

Dashboard [Jenkins] - Mozilla Firefox

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localhost:8080

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master

1 Idle
2 Idle
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6 Idle
7 Idle
8 Idle
9 Idle

Jenkins Master Ulm
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S	W	Name ↓	Last Success	Last Failure	Last Duration
📁	☀	SDIS1	N/A	N/A	N/A

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Legend RSS for all RSS for failures RSS for just latest builds