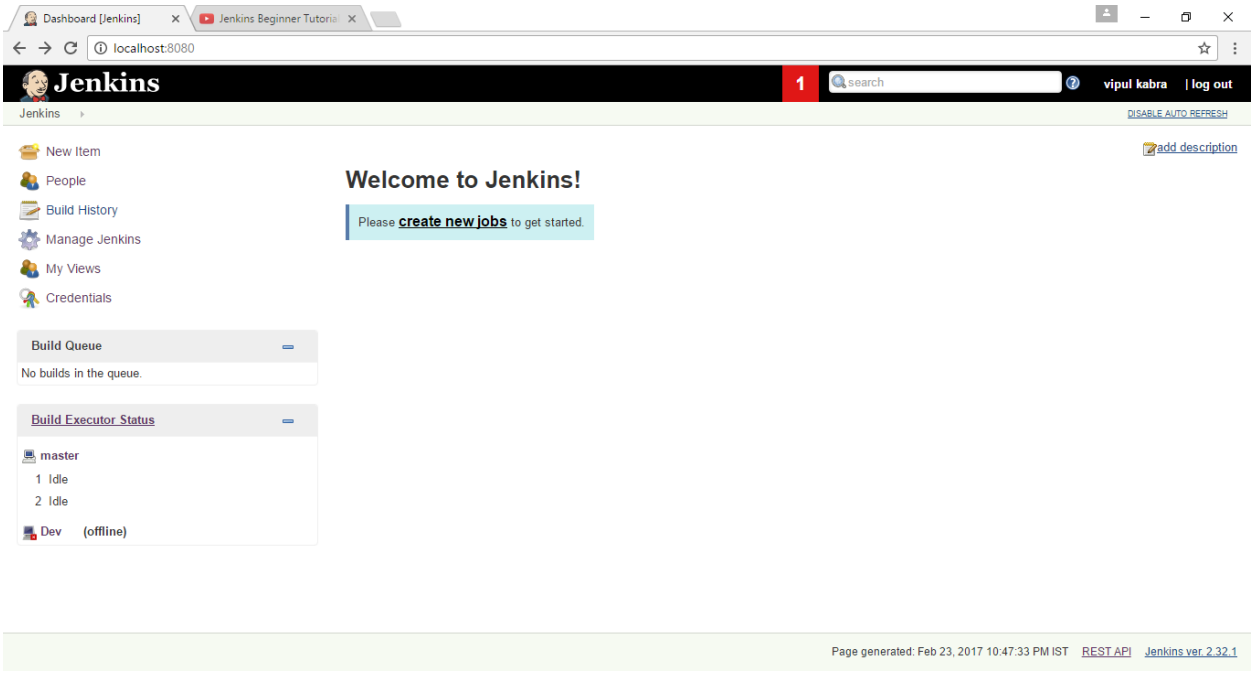
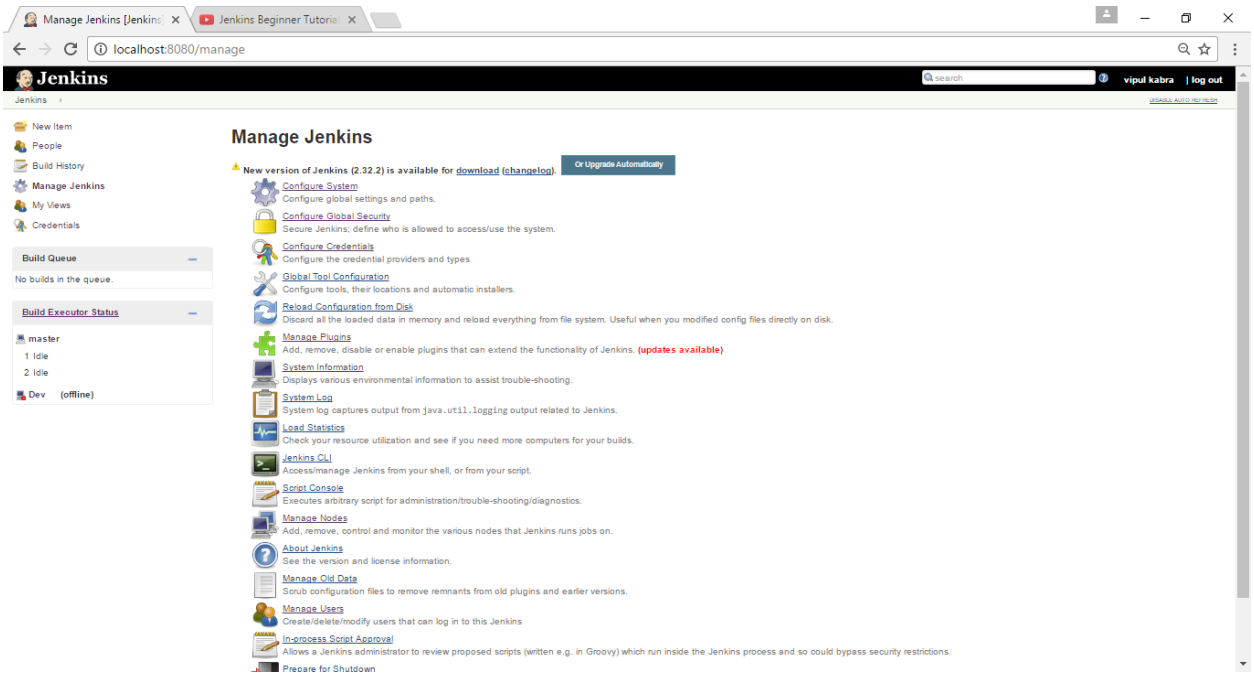
Jenkins- Create User /Manage and Assign role

Create User

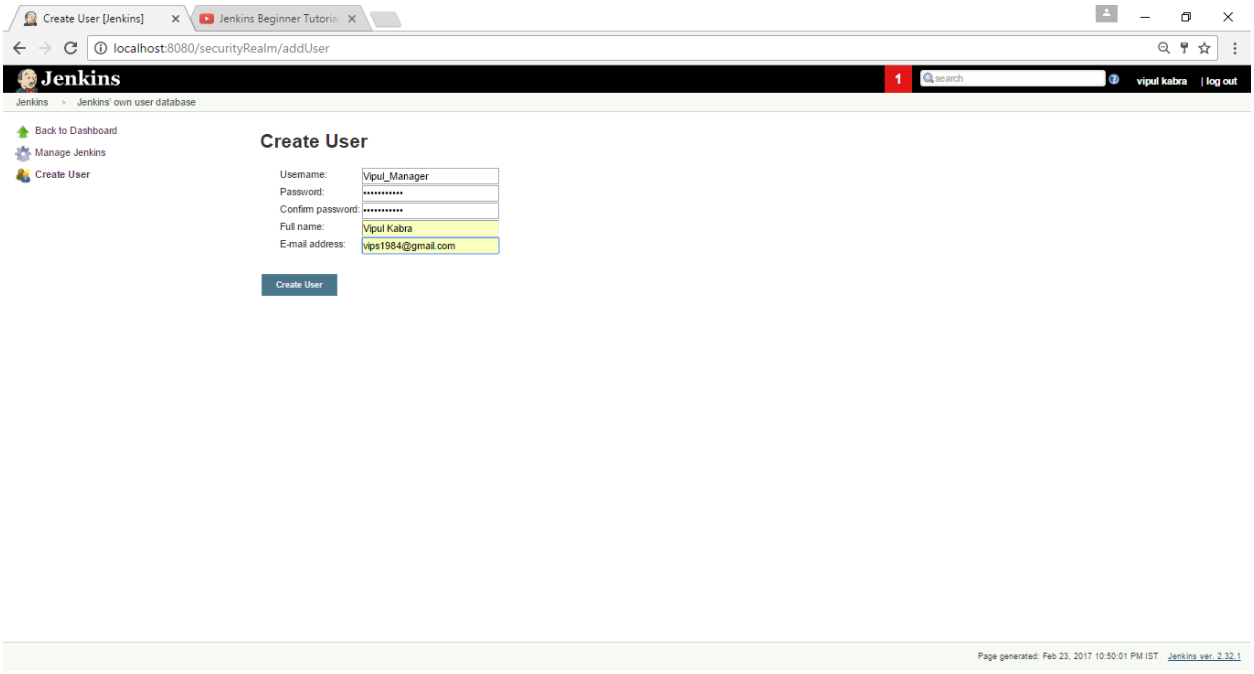
➔ Login to Jenkin with your Admin User



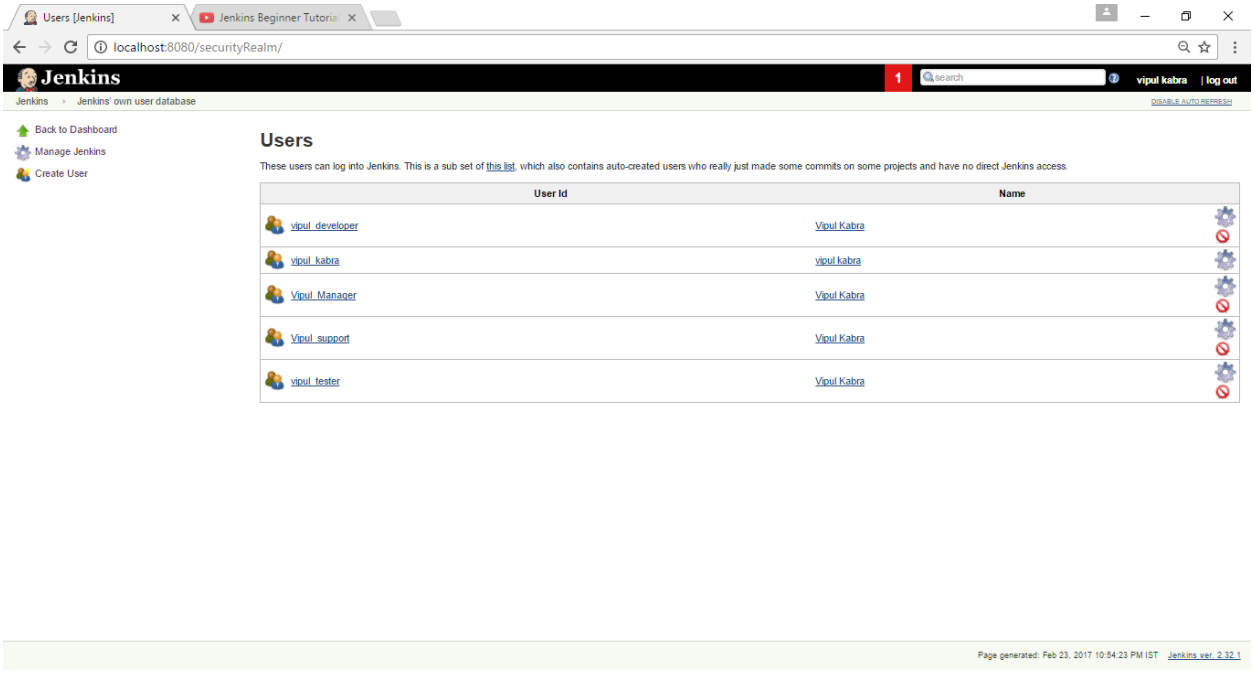
→Go to Manage Jenkin



➔ Go to Manage user and create New , we create user for Manager here S

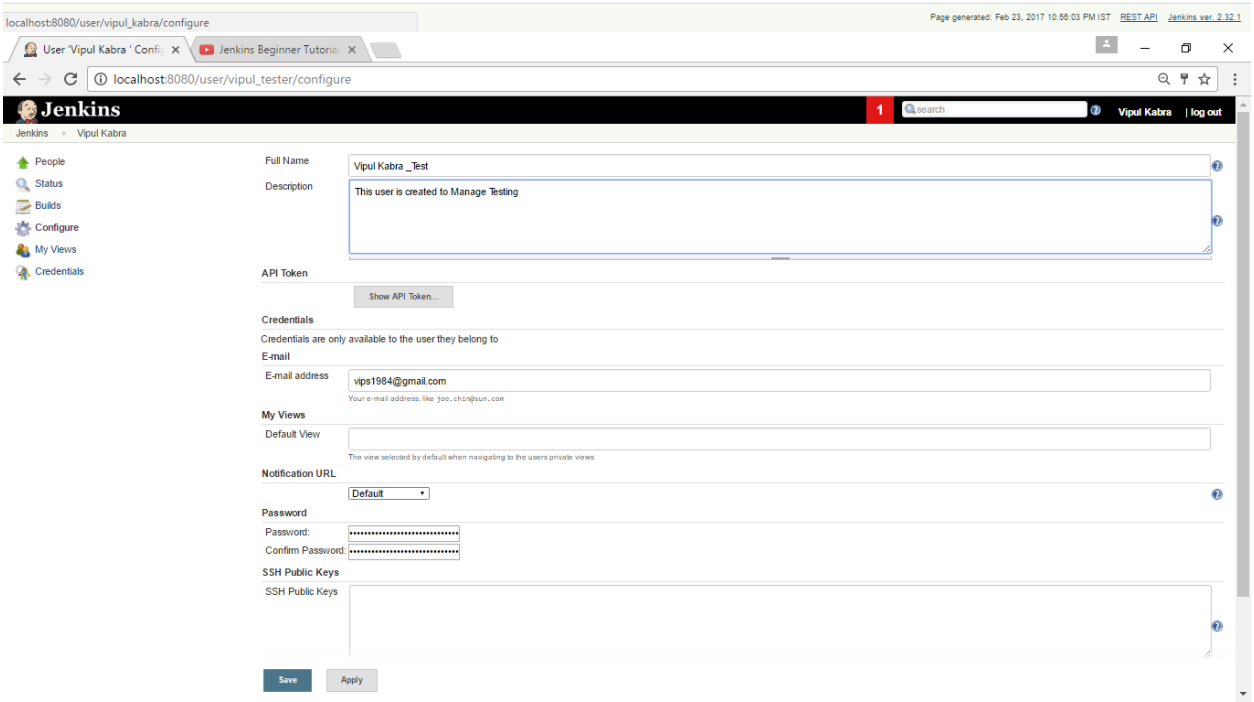


Similarly create many such users for Developer, Tester, and Support and so on



Configure User

➔ Go to configure option on Top right hand window next to User name as shown below

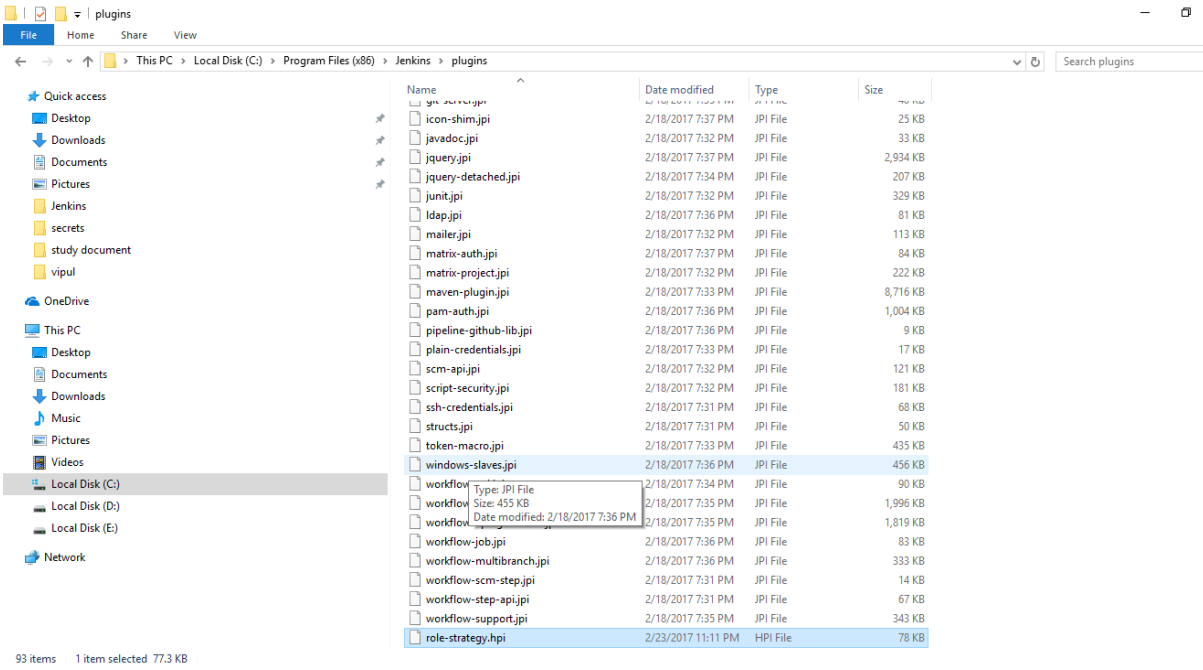


Can configure user name, short description to define role of user

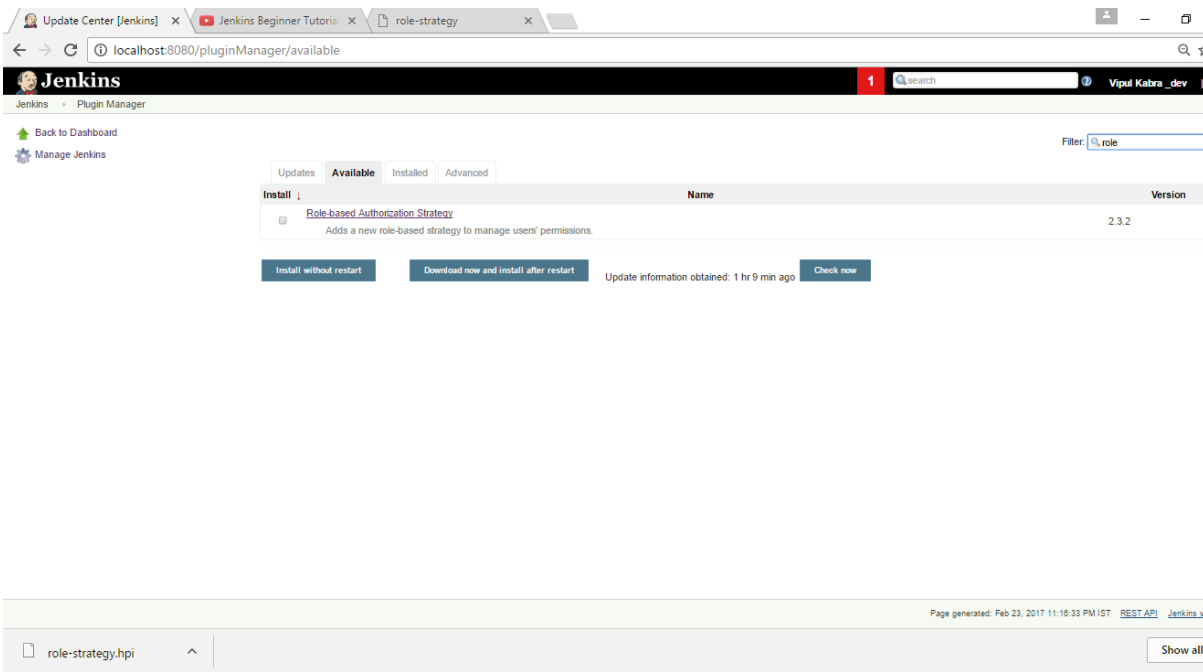
Manage Role

In order to Manage role you will need Plugin called “Roles based Strategy Plugin “ Installed
There are 3 ways to Download Plugin

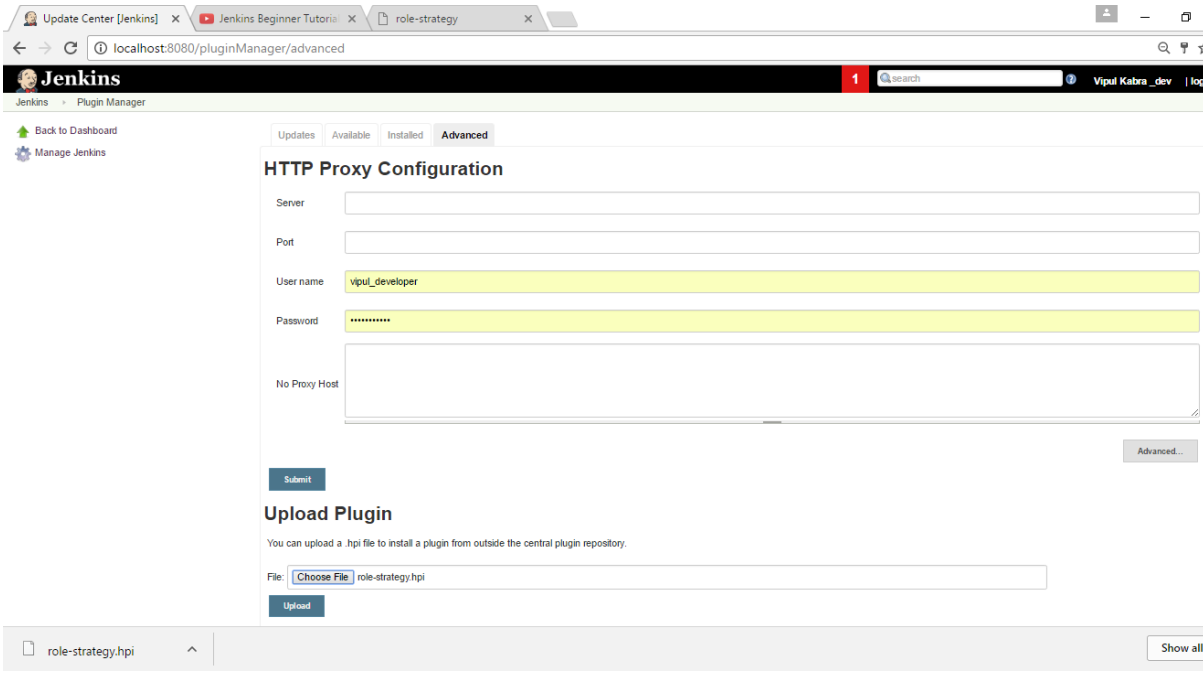
1) Search Plugin on Google and Download the file with .hpi extension and place the same in Jenkin folder plugin to restart your Jenkin



2) Go To Manage Jenkin →Manage Plugin →Available and search for Role based which you can install as shown below

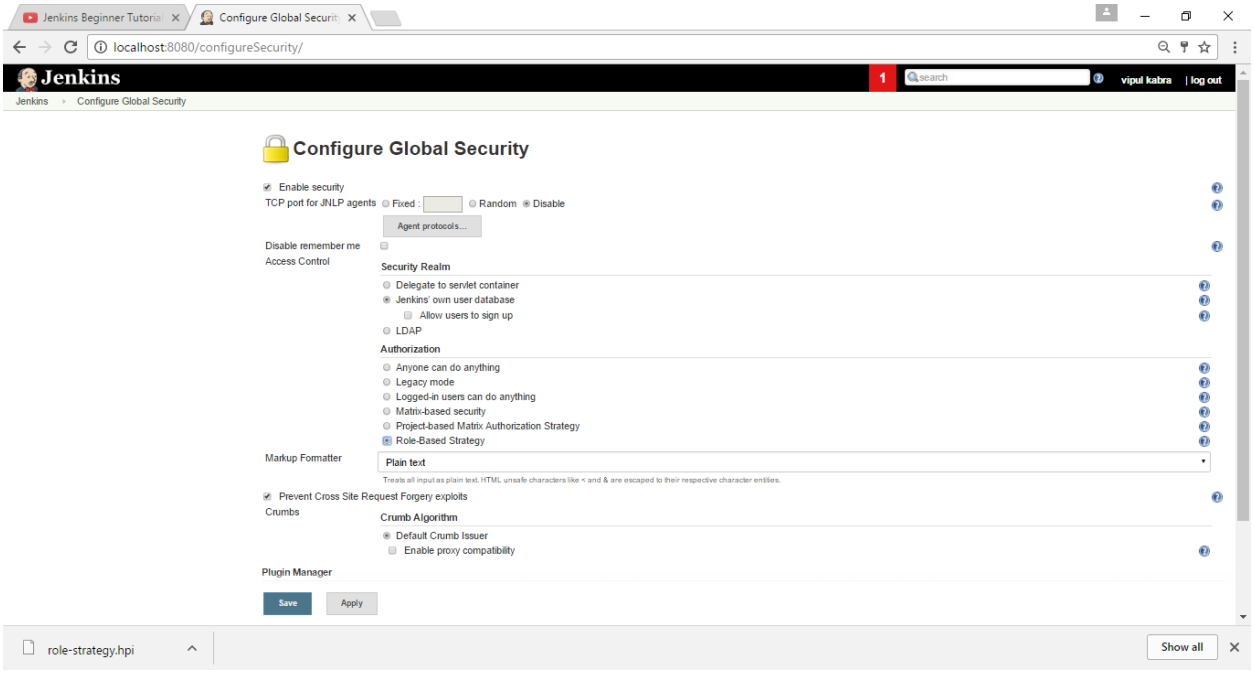


3) Go To Manage Jenkin →Manage Plugin →Advanced and upload plugin

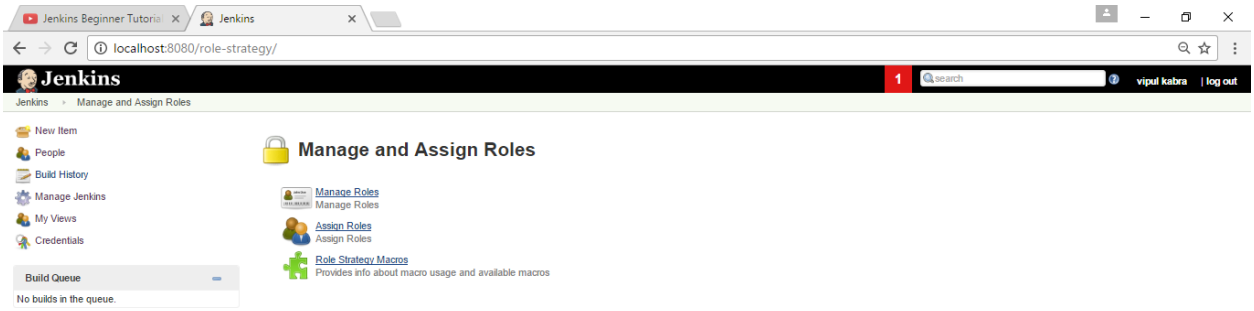


→Go to Manage Jenkins→ Configure Global Security

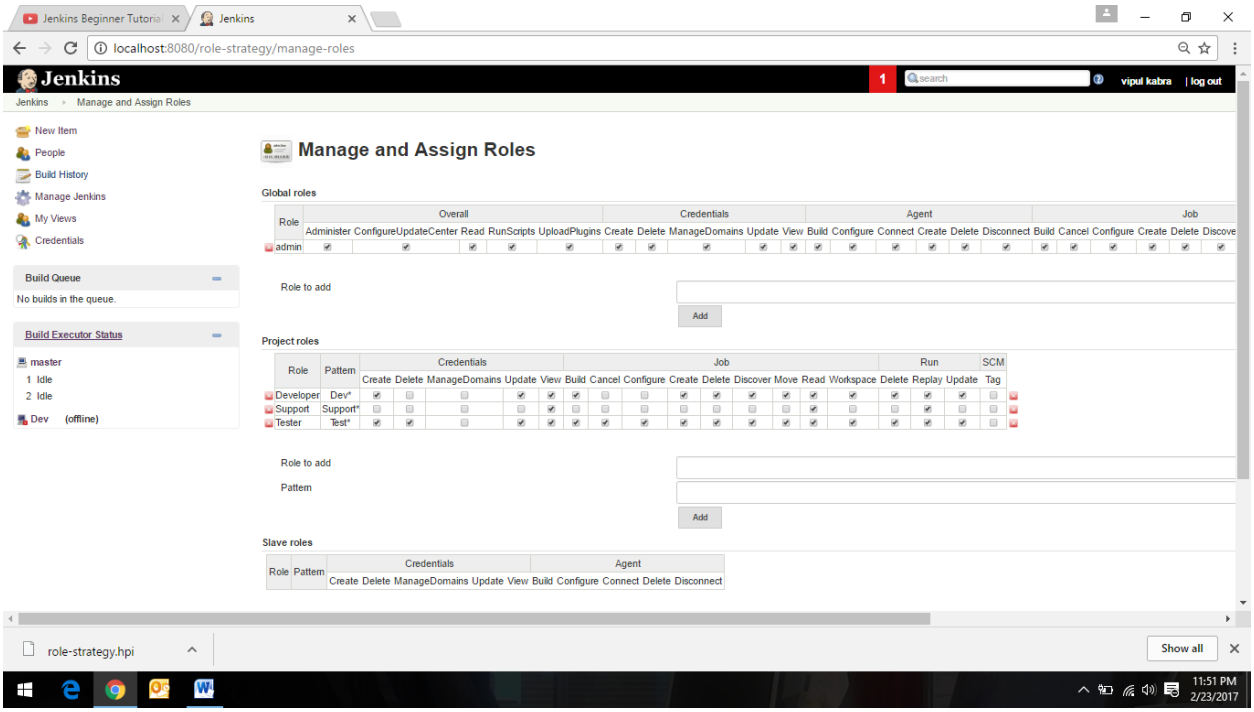
You need to make sure Enable Security is checked on and under Authorization Role based strategy is selected as shown below and Apply the changes



➔ Go To Manage Jenkins→ Manage and Assign role



➔ Go to Manage Role and define Global/Project role and type of Access

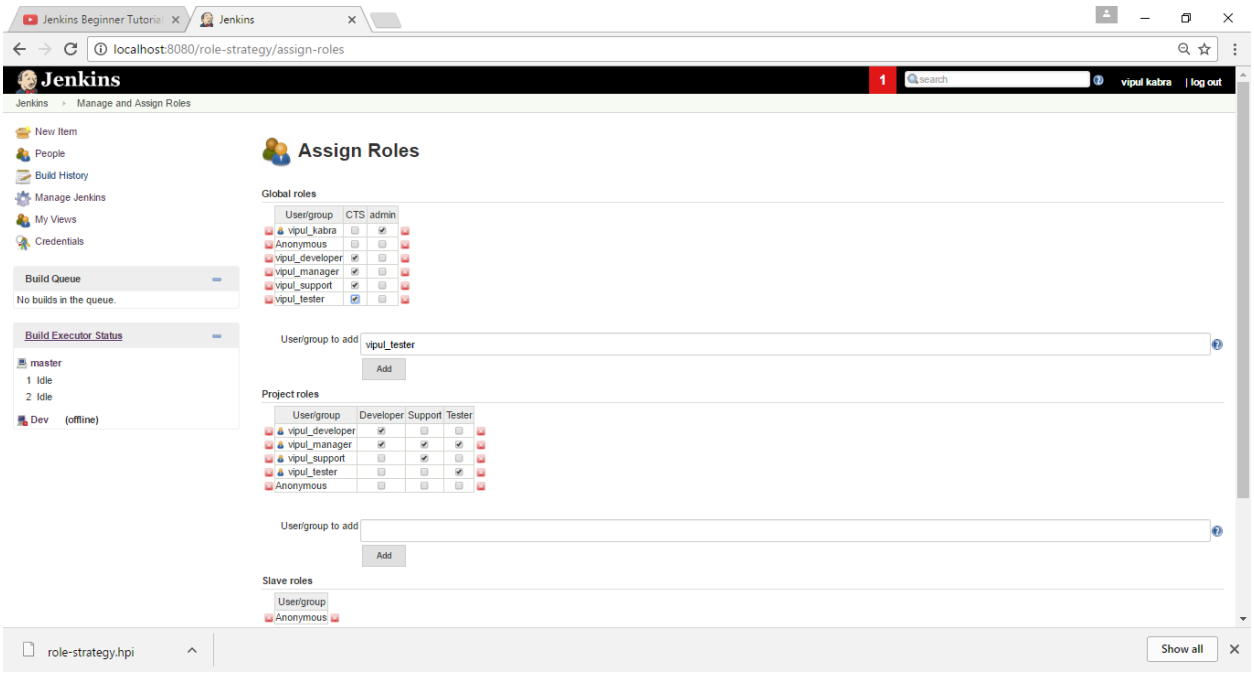


→Assign Role

Before you Assign role try to login with User they will not allow to login unless we assign role

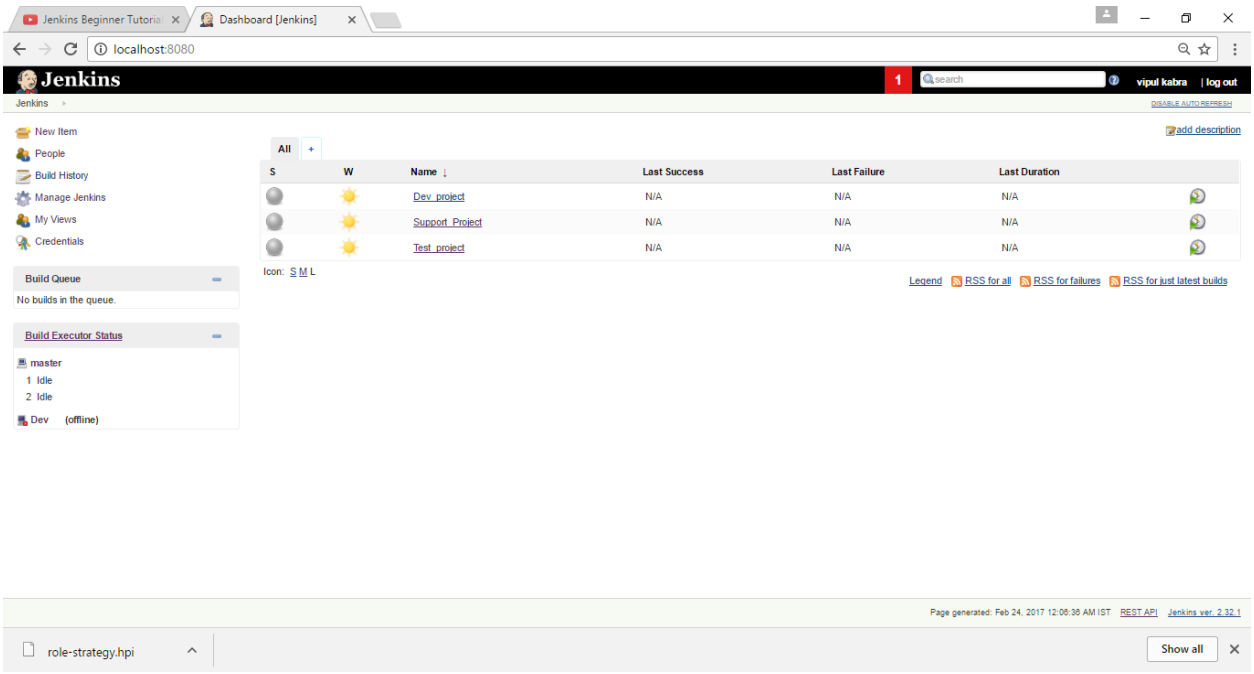
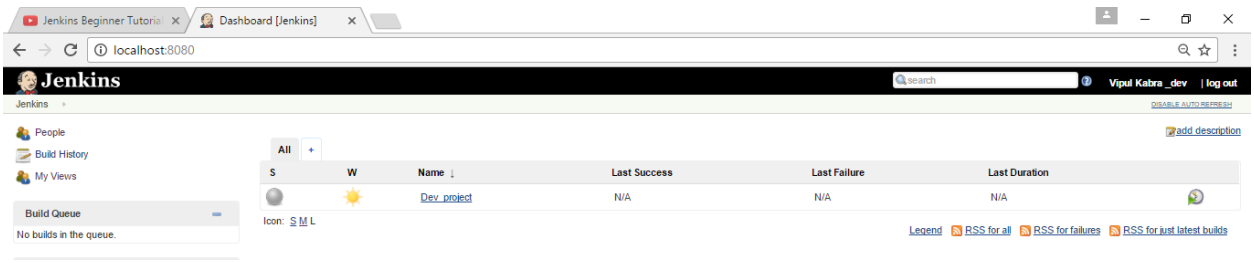
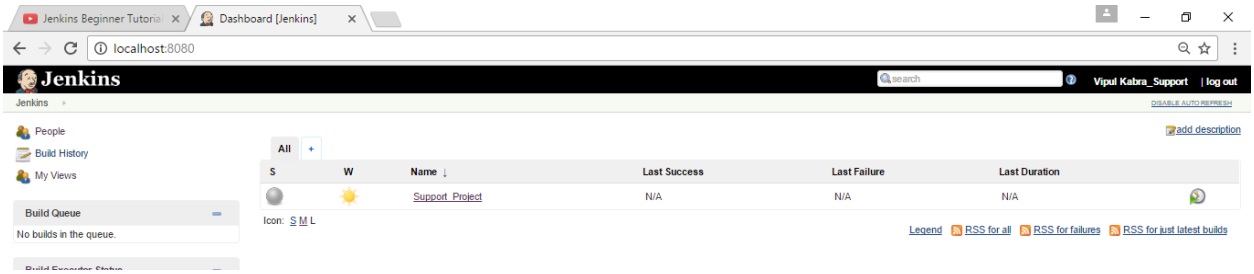
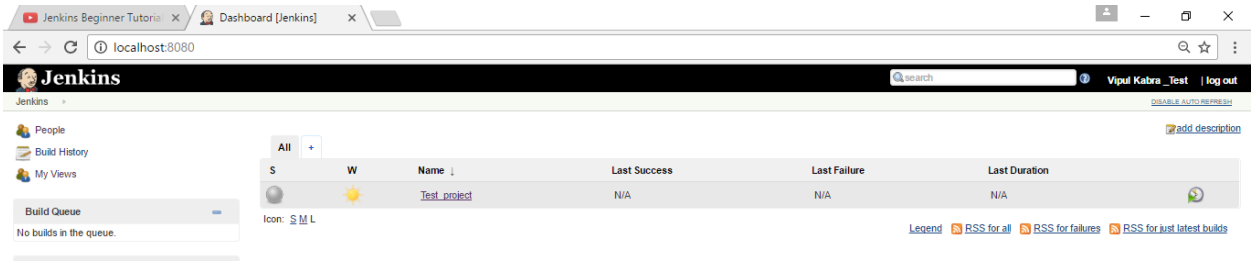
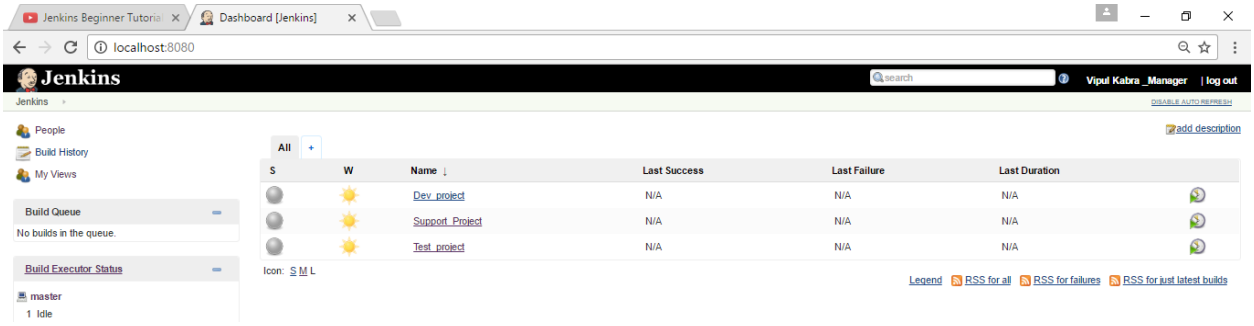
→Go To Manage Jenkin → Manage and Assign role→Assign role

Map user with role we created in Manage Role and define Global/Project role



What we have done is developer can access Dev project , tester can access Test , Support user can access support and Manager can access All Developer support and tester

➔ Create Dev/Test/Support project space this is created on clicking New item on left hand side



Now When Developer user Login he will have access of DEV ,
Similarly Tester will have access of Test ,
Support will have access of support and
Manager will have view of all Dev/Test/Support