User Management

* Go to Jenkins’ Homepage
* Manage Jenkins
* Manage Users
* Create two Users: ‘Imtiyaz’ and ‘Ali’
* Now login as Imtiyaz(By default you have all the permission)
* Login as Admin
* Go to Manage Jenkins
* Manage Plugins
* Search for ‘Role Based Authorization strategy’ and ‘Authorize Project’(if required)
* Install without restart
* Go to Jenkins
* Manage Jenkins
* Configure Global Security
* Select ‘Allow users to sign up’ under ‘Jenkins own user database option’(already selected option)
* Select Role Based Strategy in Authorization
* Select Project based Matrix Authorization Strategy and Add user/group which is Imtiyaz and Ali
* Give read and view permission to both here.
* Save
* Login as Imtiyaz 🡪 Access denied
* Now attach permissions by logging as admin
* Go to Jenkins
* Manage Jenkins
* Manage and Assign Roles
* Manage Roles
* Role to add 🡪 Employee
* Provide view and read permission only in Global roles.
* Go to assign Role 🡪 add Developer and Tester
* Pattern: Developer 🡪 dev\*, Tester 🡪 test\*
* Give all permissions to Developer and Tester in Item roles
* Save
* Then, Assign Roles
* User/group to add ‘Imtiyaz’ and ‘Ali’ in Item roles
* Item roles:

|  |  |  |
| --- | --- | --- |
| User/group | Developer | Tester |
| Imtiyaz | **✔** |  |
| Ali |  | **✔** |

* Save
* Now we can login to as Imtiyaz and Ali but with read and view permission only.

**Note**: If opening through other than local machine: private\_ip:8080