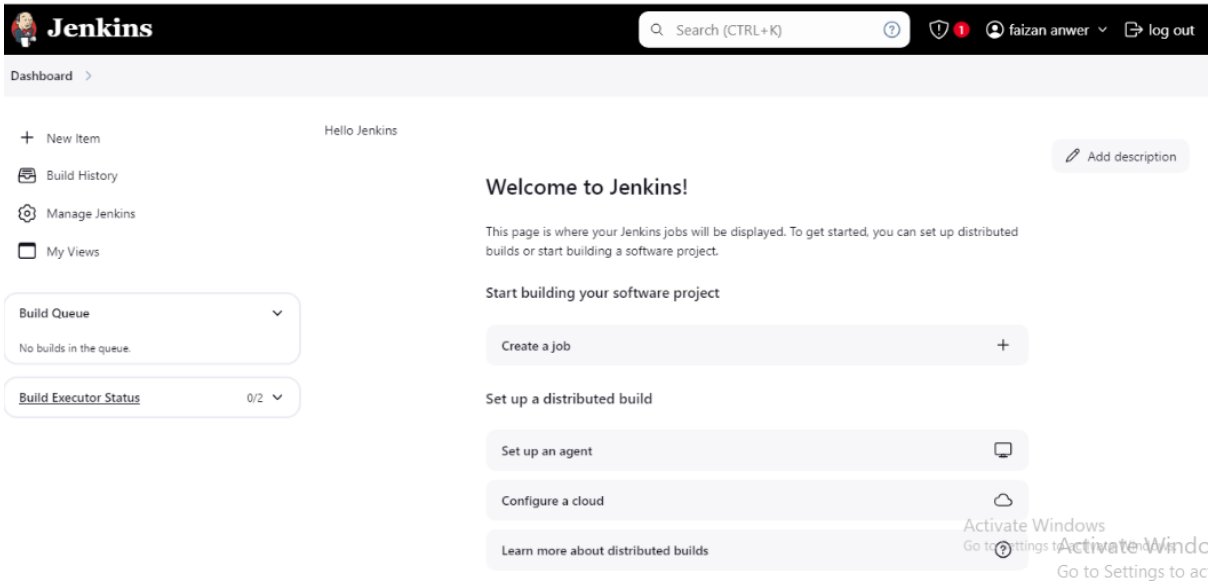
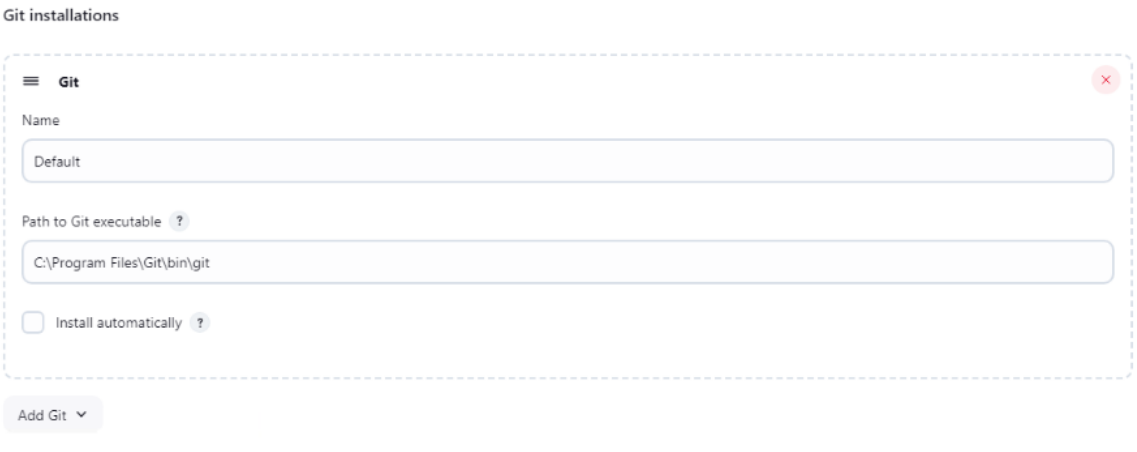
(Jenkins)

Installed Jenkins successfully –



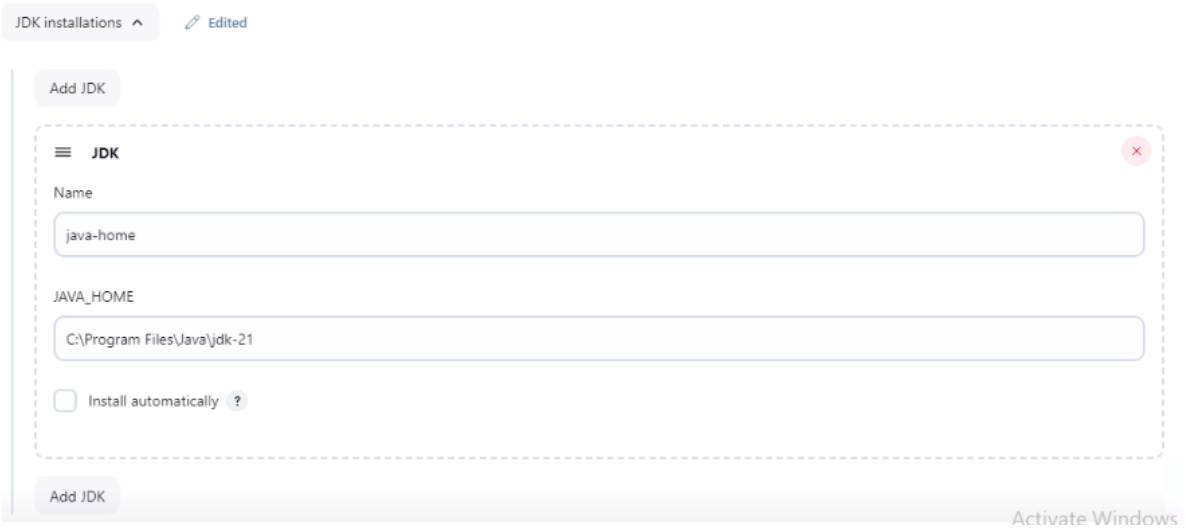
Configure Tools –

Configure git –



Configure maven –

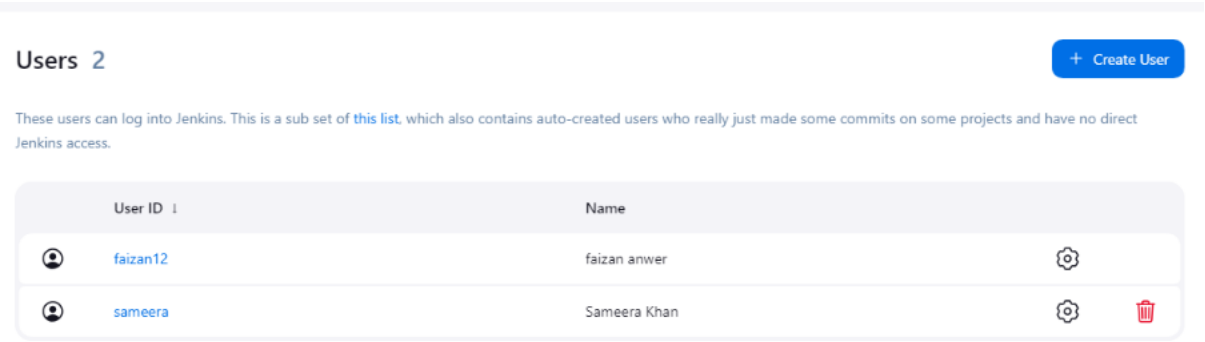
Configure jdk –



Activate Windows

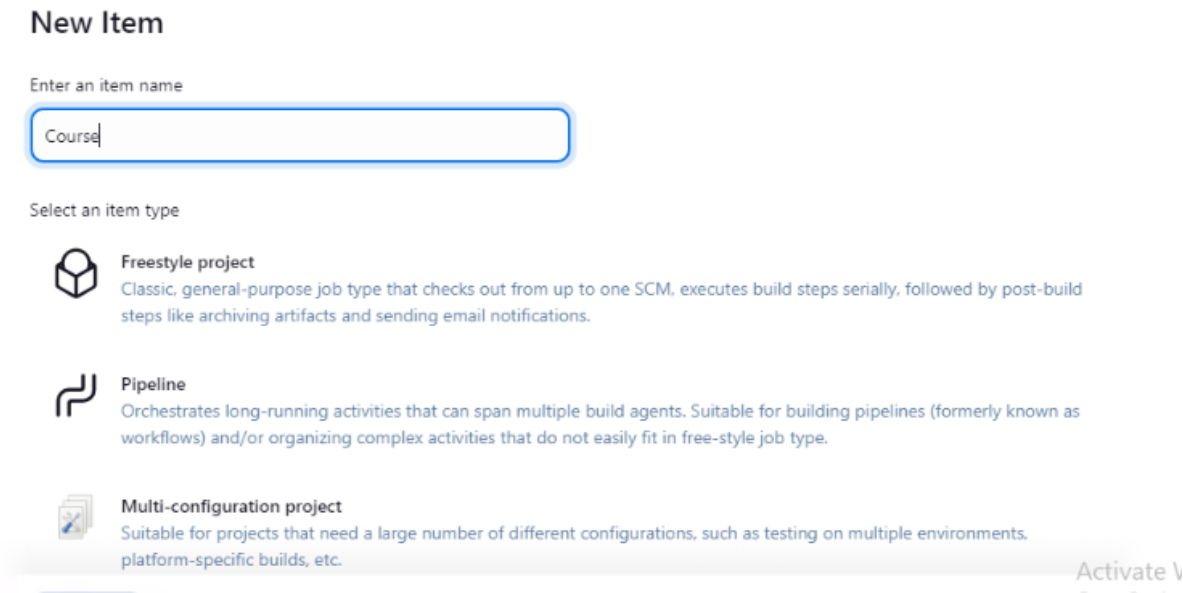
Security settings –

Add or modify user account



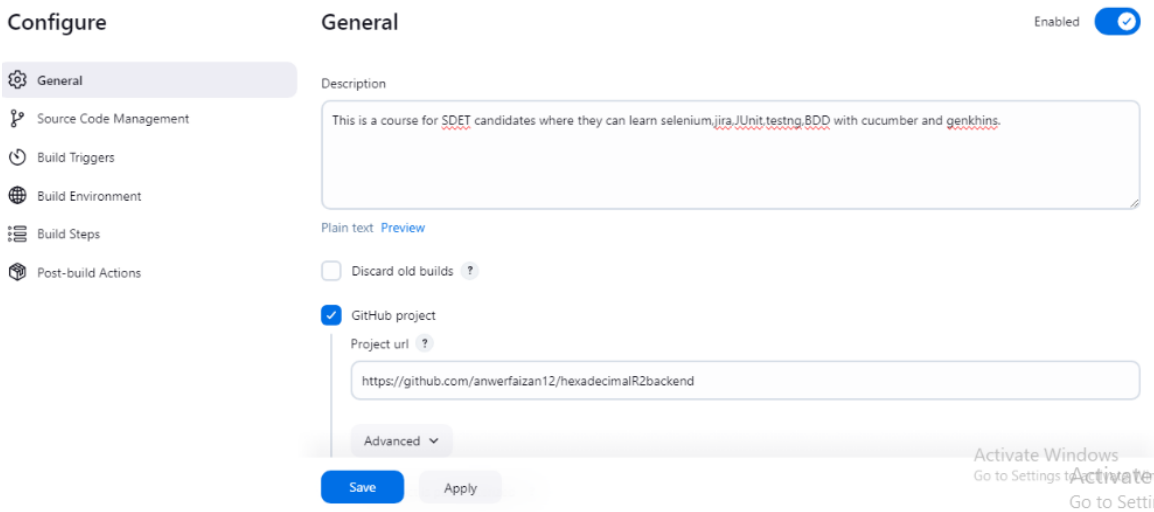
Getting started with new job

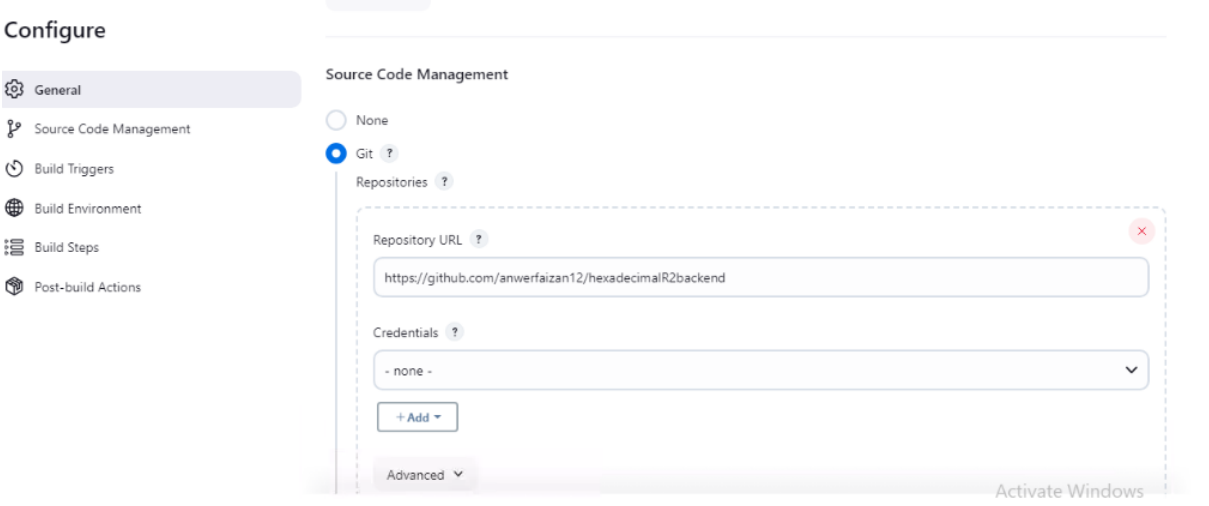
create a new job –

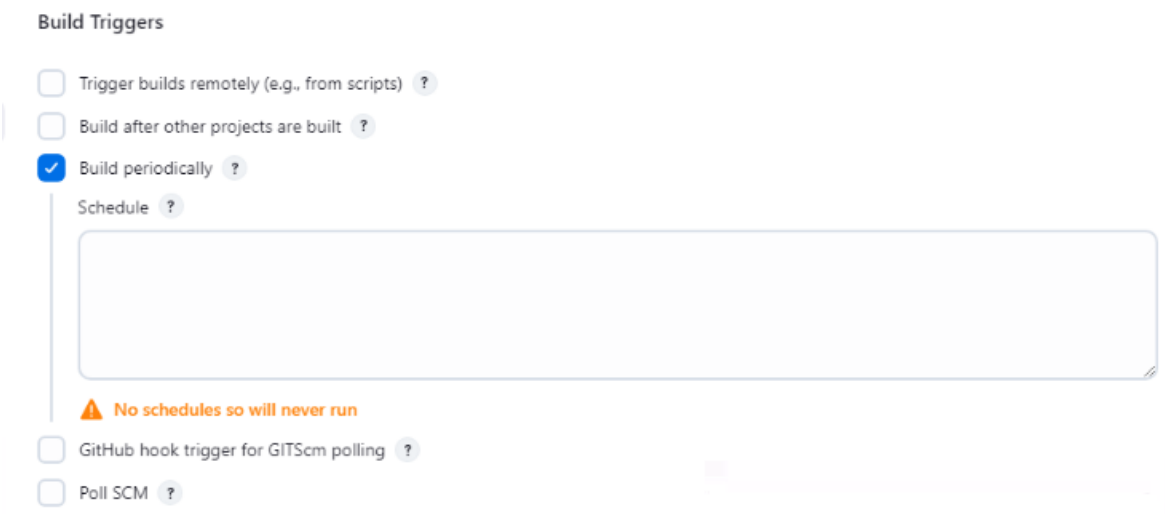


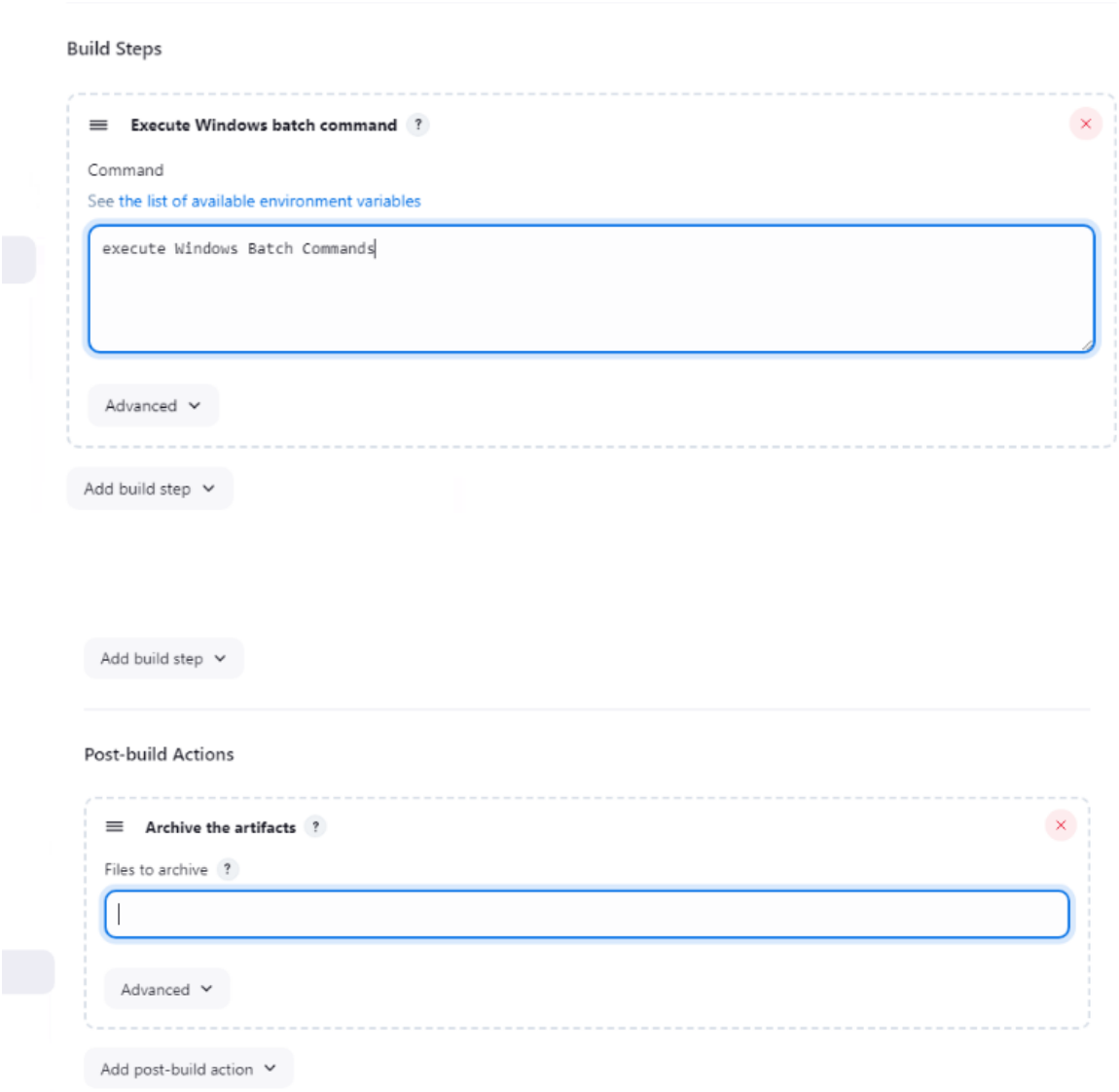
Configure job –

General: Provide a description.
Source Code Management: Select "Git" and provide the repository URL.
Build Triggers: Set up triggers like "Build periodically" or "GitHub hook trigger".
Build: Add build steps, e.g., execute Windows batch commands.
Post-build Actions: Add actions like "Archive the artifacts".

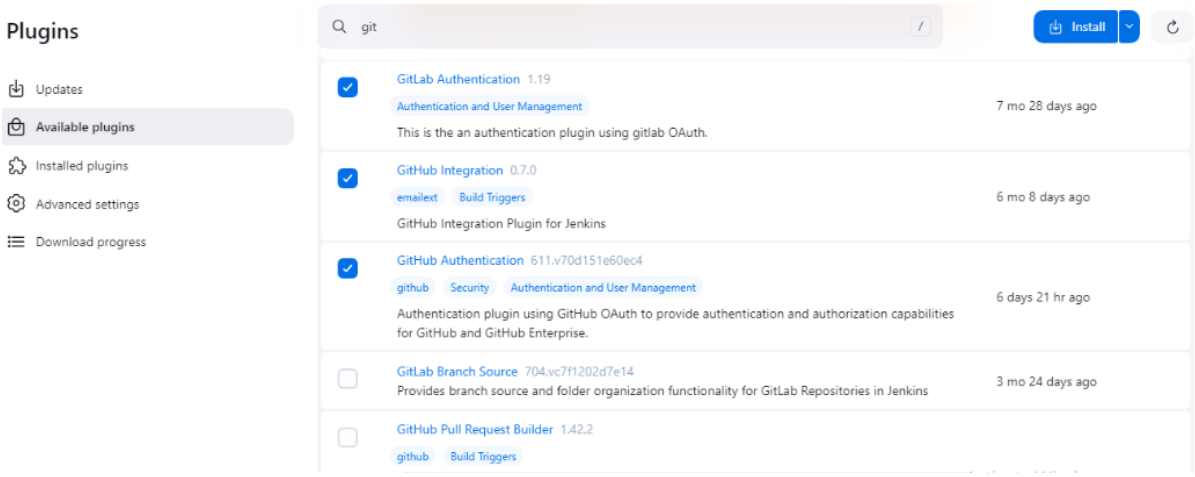

Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
General
Enabled
Description
This is a course for SDET candidates where they can learn selenium,jira,JUnit,testng,BDD with cucumber and genkhins.
Plain text Preview
Discard old builds
GitHub project
Project url
https://github.com/anwerfaizan12/hexadecimalR2backend
Advanced
Save
Apply
Activate Windows
Go to Settings to


Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Source Code Management
None
Git
Repositories
Repository URL
https://github.com/anwerfaizan12/hexadecimalR2backend
Credentials
- none -
+ Add
Advanced
Activate Windows


Build Triggers
Trigger builds remotely (e.g., from scripts)
Build after other projects are built
Build periodically
Schedule
No schedules so will never run
GitHub hook trigger for GITScm polling
Poll SCM



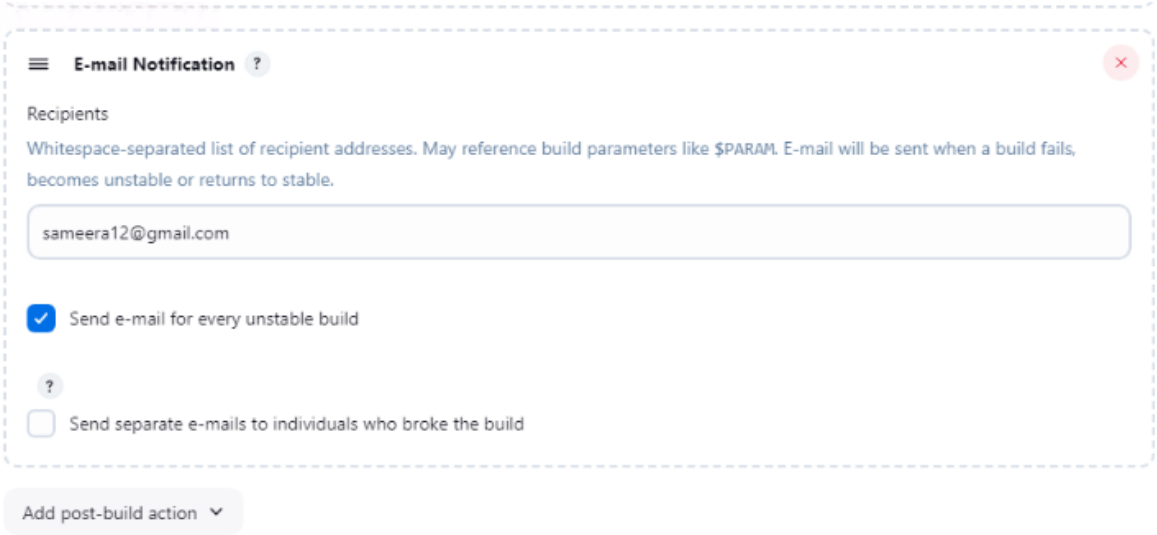
Configure git in Jenkins job –



Plugins
Updates
Available plugins
Installed plugins
Advanced settings
Download progress
Gson API Success
Git client Success
Git Success
GitHub Success
GitHub Branch Source Success
Pipeline: GitHub Groovy Libraries Success
Pipeline Graph Analysis Success
Metrics Success
Pipeline Graph View Success
Git Success
EDDSA API Success
Trilead API Success
SSH Build Agents Success
Matrix Authorization Strategy Success
PAM Authentication Success
LDAP Success
Email Extension Success
Mailer Success
Activate Win

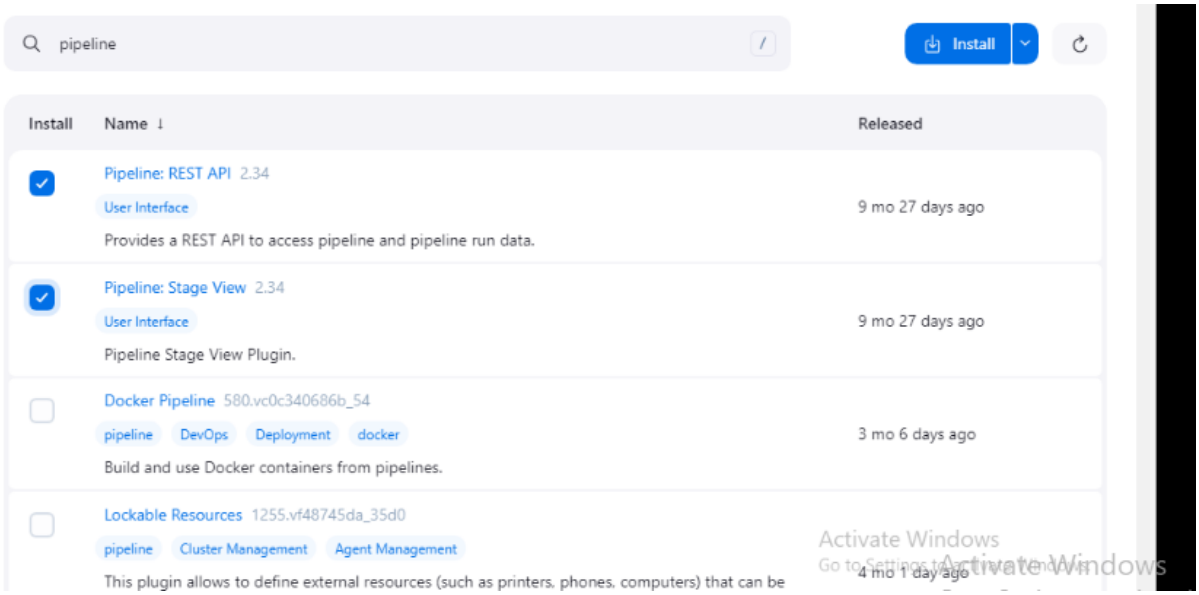
None
Git
Repositories
Repository URL
https://github.com/anwerfaizan12/hexadecimalR2backend
Credentials
faizan/******
+ Add
Advanced

Email notification -

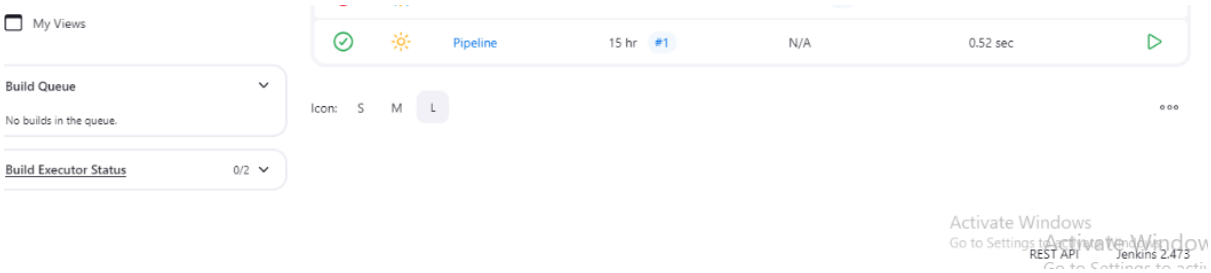


Setting up delivery Pipeline

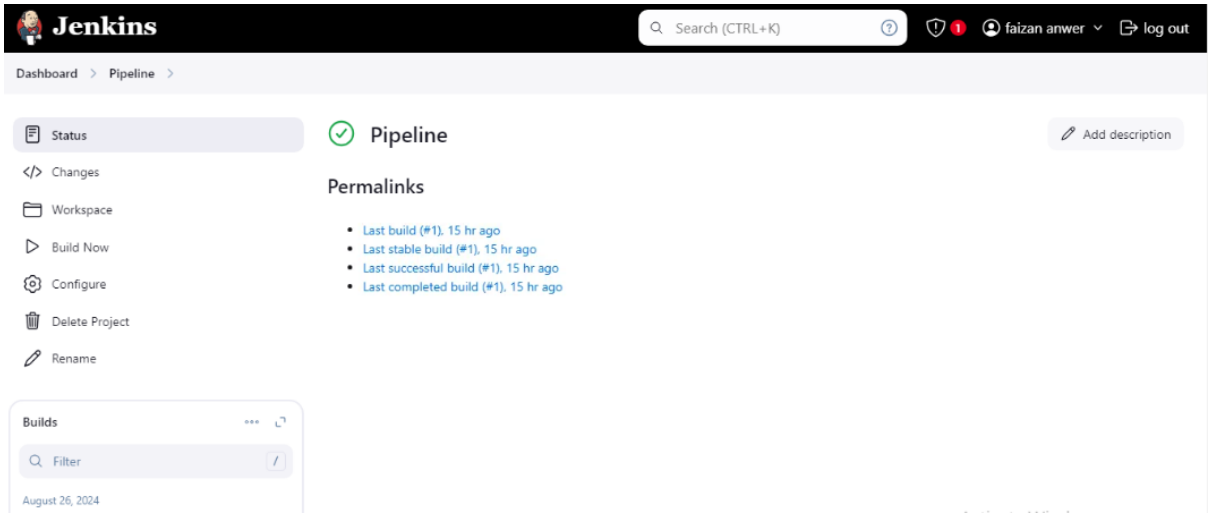
Installation -



Create a pipeline job –



Result –


Jenkins
Search (CTRL+K)
faizan anwer
log out
Dashboard
Pipeline
Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Builds
Filter
August 26, 2024
Pipeline
Add description
Permalinks
Last build (#1), 15 hr ago
Last stable build (#1), 15 hr ago
Last successful build (#1), 15 hr ago
Last completed build (#1), 15 hr ago