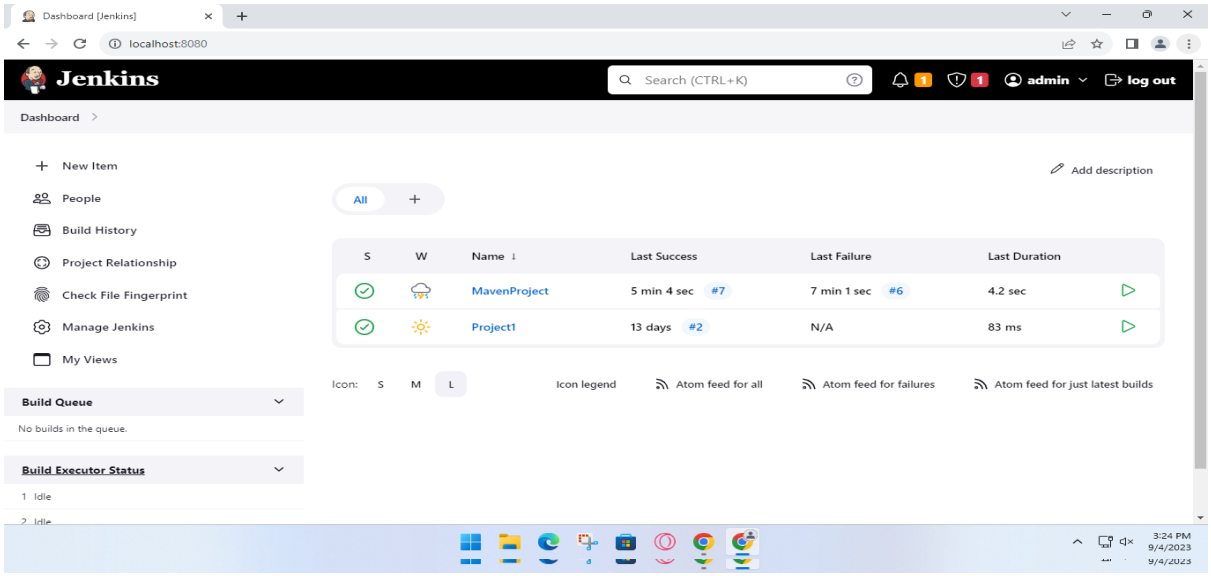
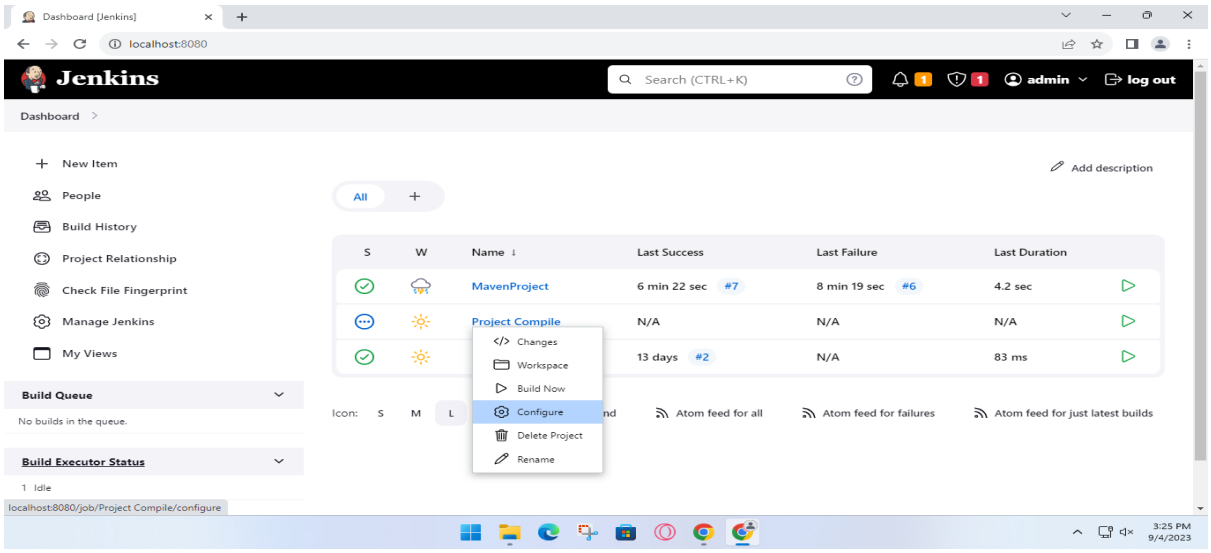
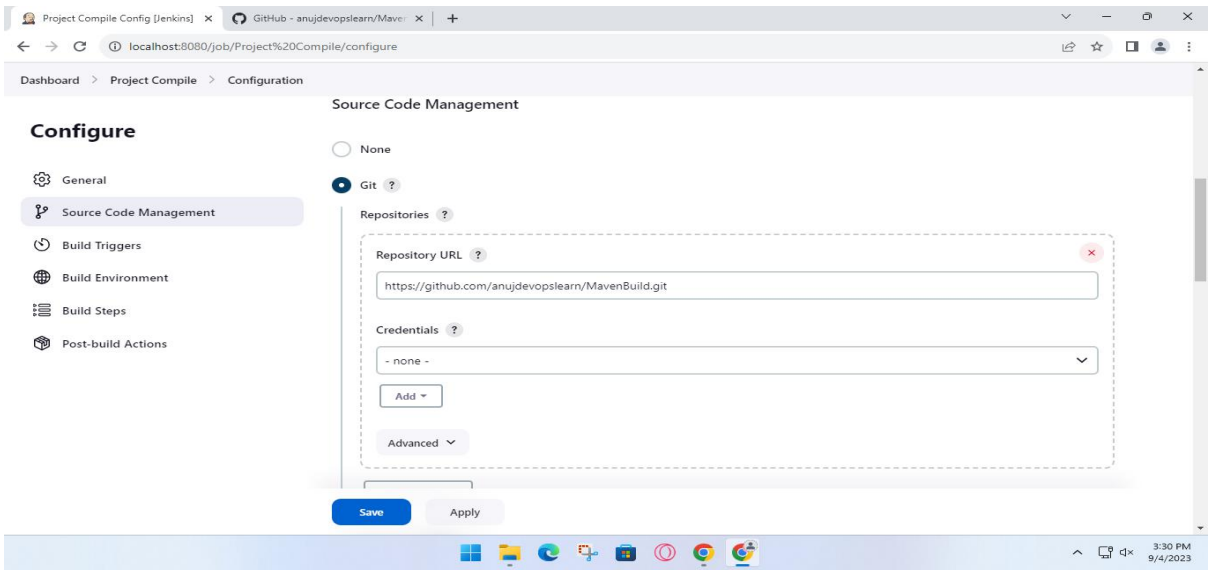
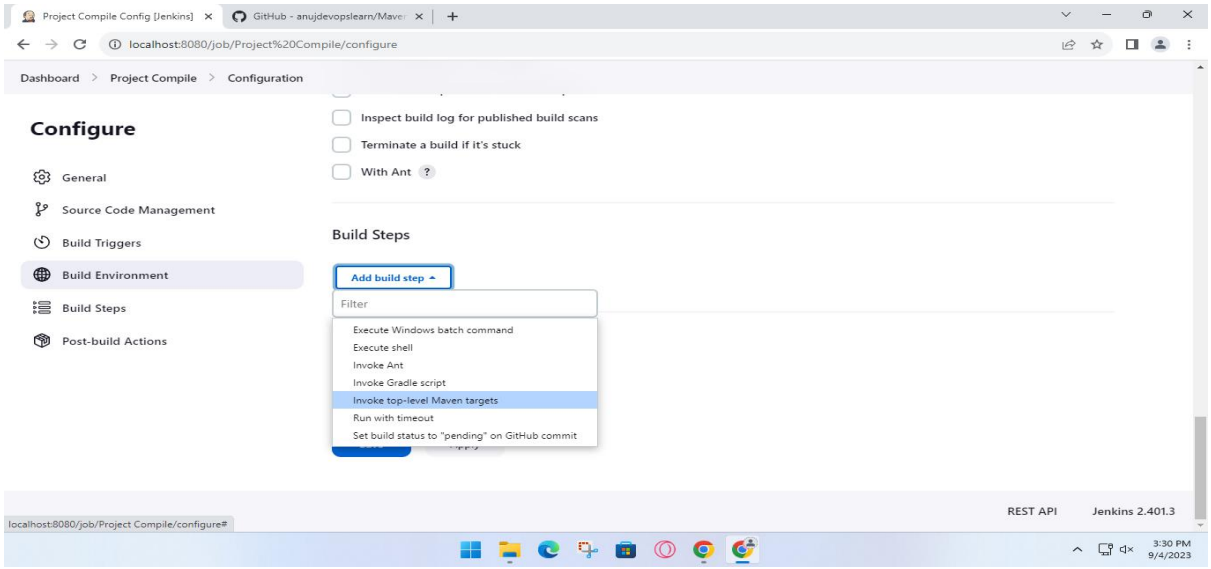
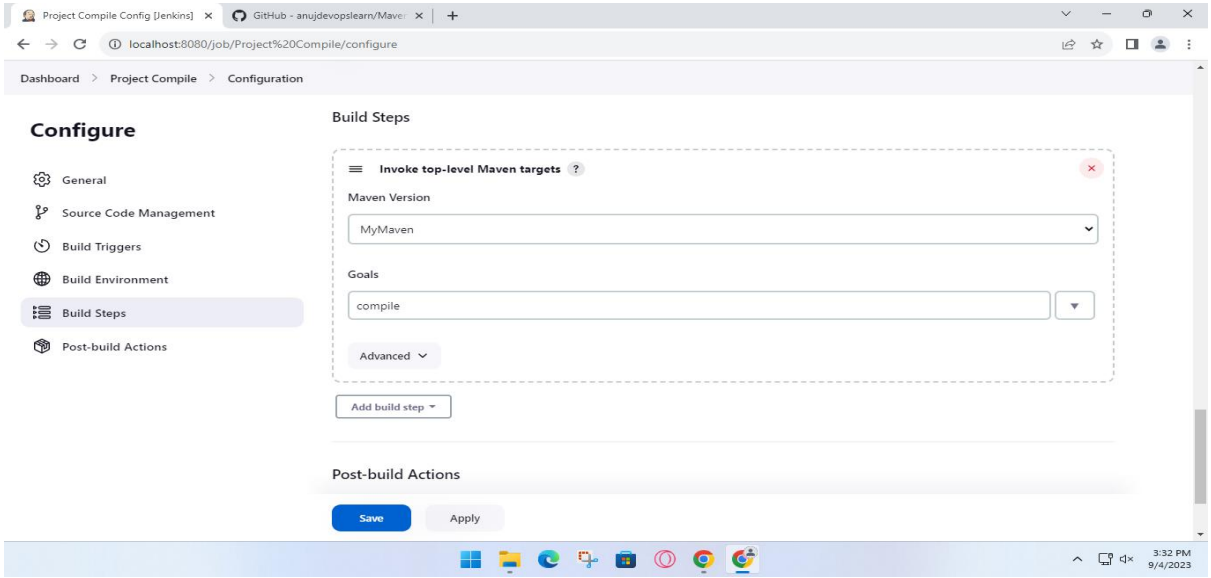
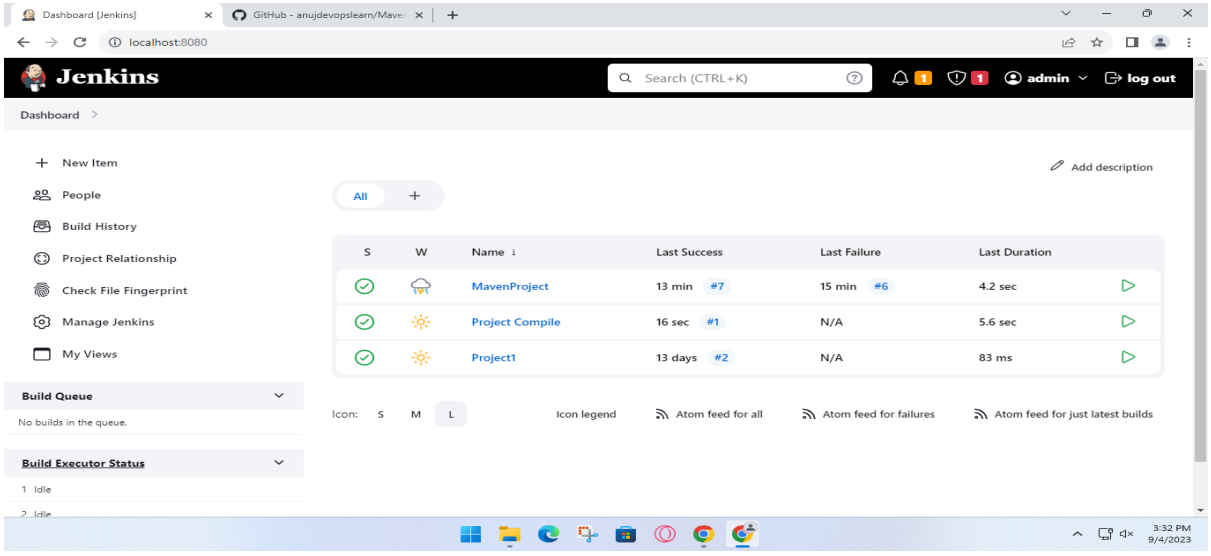

Dashboard [Jenkins]
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject
5 min 4 sec #7
7 min 1 sec #6
4.2 sec
Project1
13 days #2
N/A
83 ms
Icon: S M L
Icon legend
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
2 Idle
3:24 PM
9/4/2023

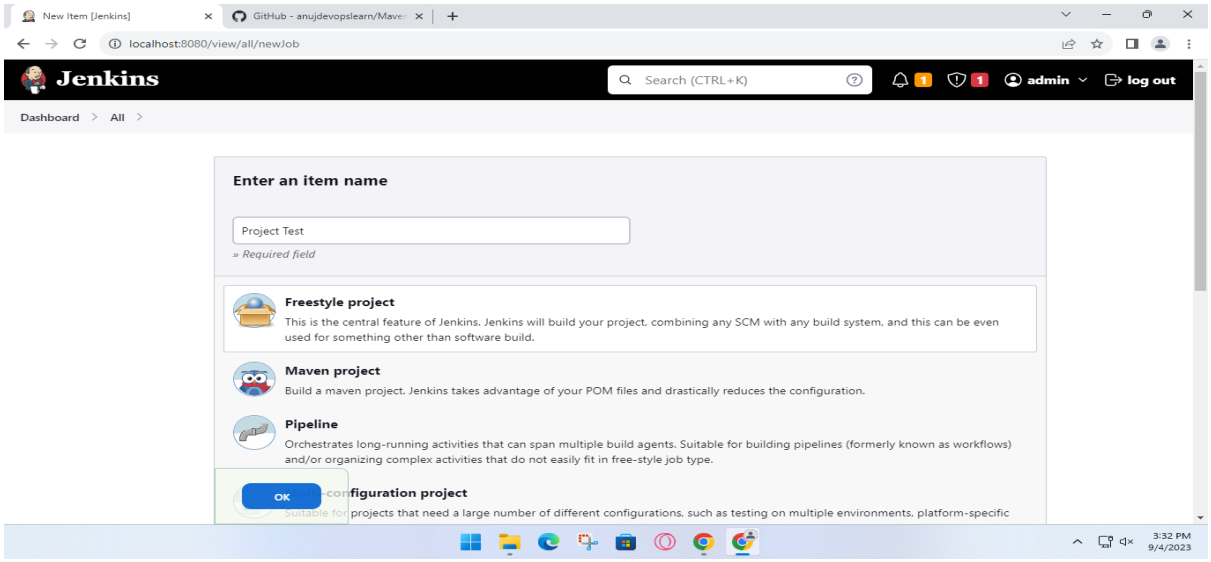

Dashboard [Jenkins]
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject
6 min 22 sec #7
8 min 19 sec #6
4.2 sec
Project Compile
N/A
N/A
N/A
13 days #2
N/A
83 ms
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Icon: S M L
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
localhost:8080/job/Project Compile/configure
3:25 PM
9/4/2023

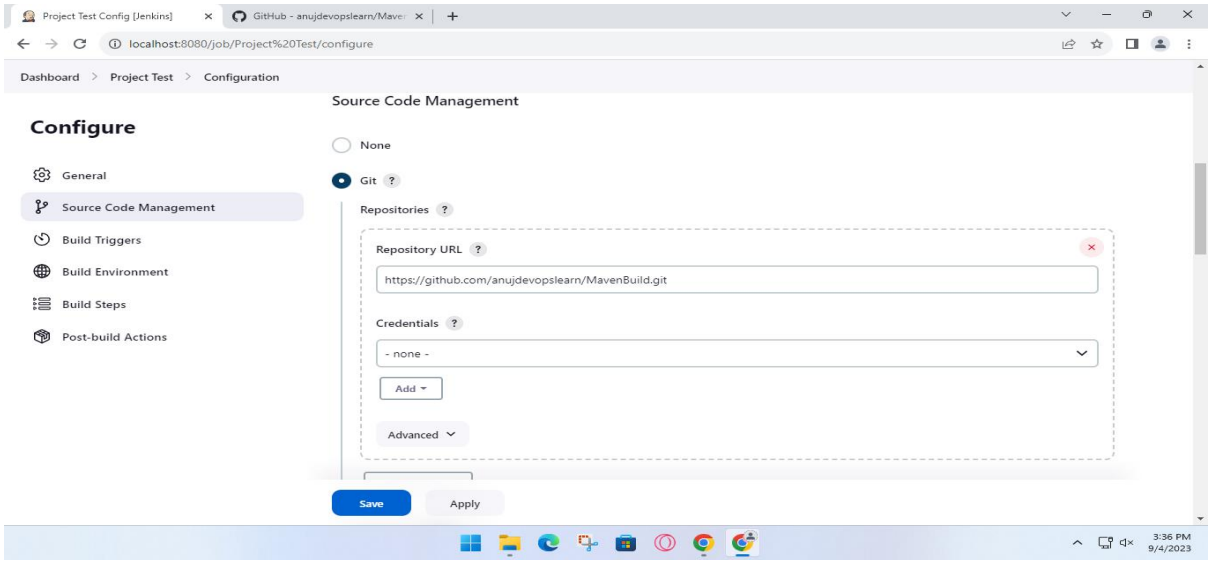

Project Compile Config [Jenkins]
GitHub - anujdevopslearn/Mave
localhost:8080/job/Project%20Compile/configure
Dashboard
Project Compile
Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Source Code Management
None
Git
Repositories
Repository URL
https://github.com/anujdevopslearn/MavenBuild.git
Credentials
- none -
Add
Advanced
Save
Apply
3:30 PM
9/4/2023

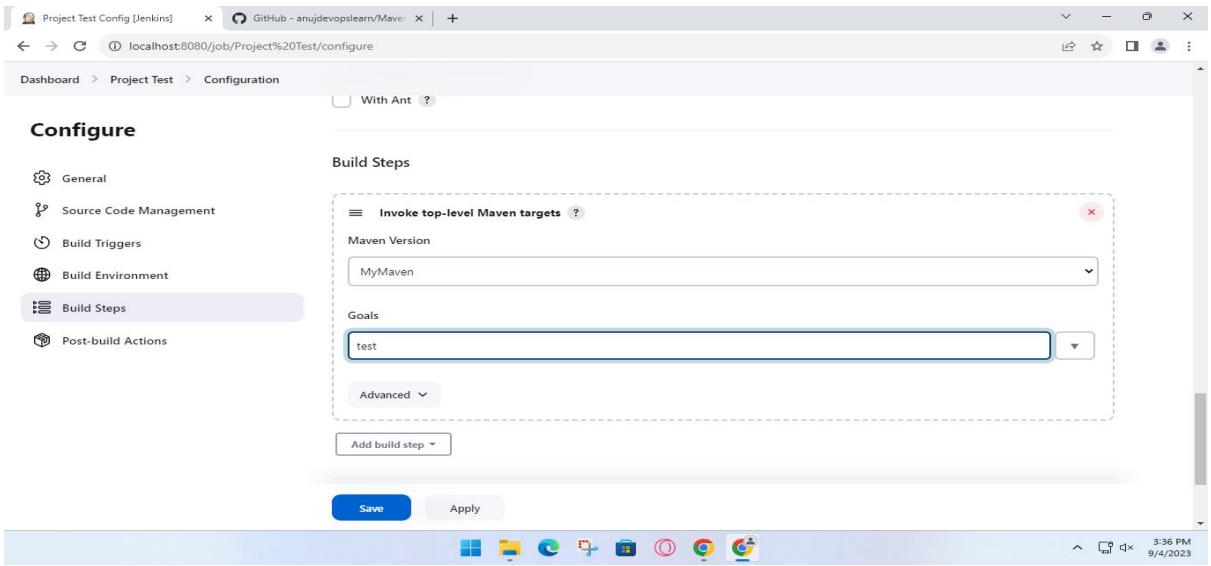

Project Compile Config [Jenkins]
GitHub - anujdevopslearn/Maver
localhost:8080/job/Project%20Compile/configure
Dashboard > Project Compile > Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Inspect build log for published build scans
Terminate a build if it's stuck
With Ant
Build Steps
Add build step
Filter
Execute Windows batch command
Execute shell
Invoke Ant
Invoke Gradle script
Invoke top-level Maven targets
Run with timeout
Set build status to "pending" on GitHub commit
REST API
Jenkins 2.401.3
localhost:8080/job/Project Compile/configure#
3:30 PM
9/4/2023

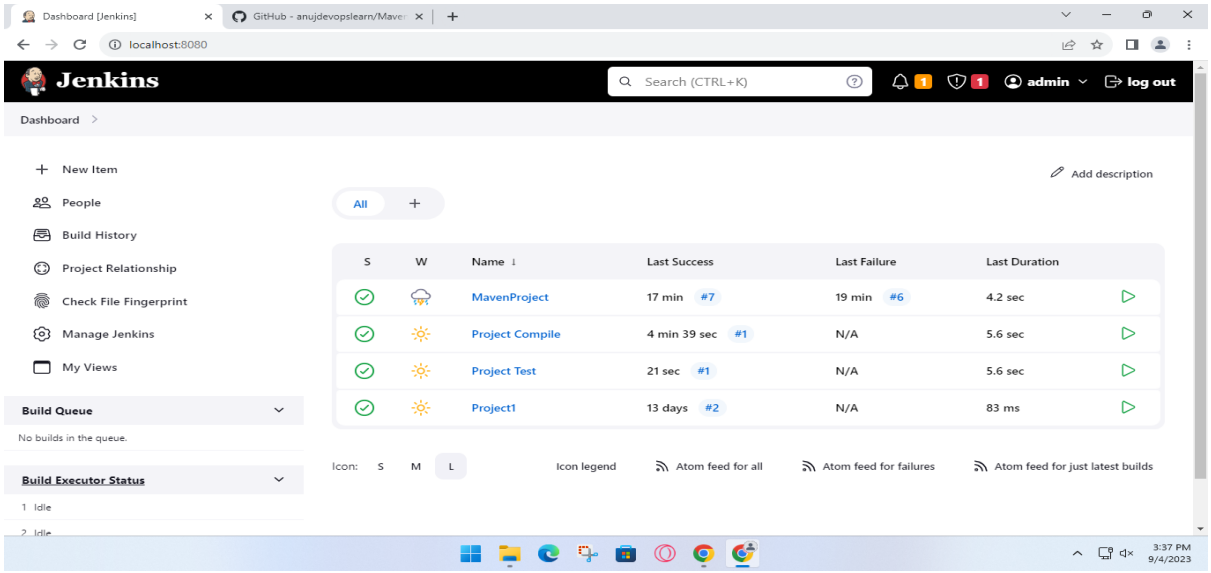

Project Compile Config [Jenkins]
GitHub - anujdevopslearn/Maver
localhost:8080/job/Project%20Compile/configure
Dashboard > Project Compile > Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Build Steps
Invoke top-level Maven targets
Maven Version
MyMaven
Goals
compile
Advanced
Add build step
Post-build Actions
Save
Apply
3:32 PM
9/4/2023

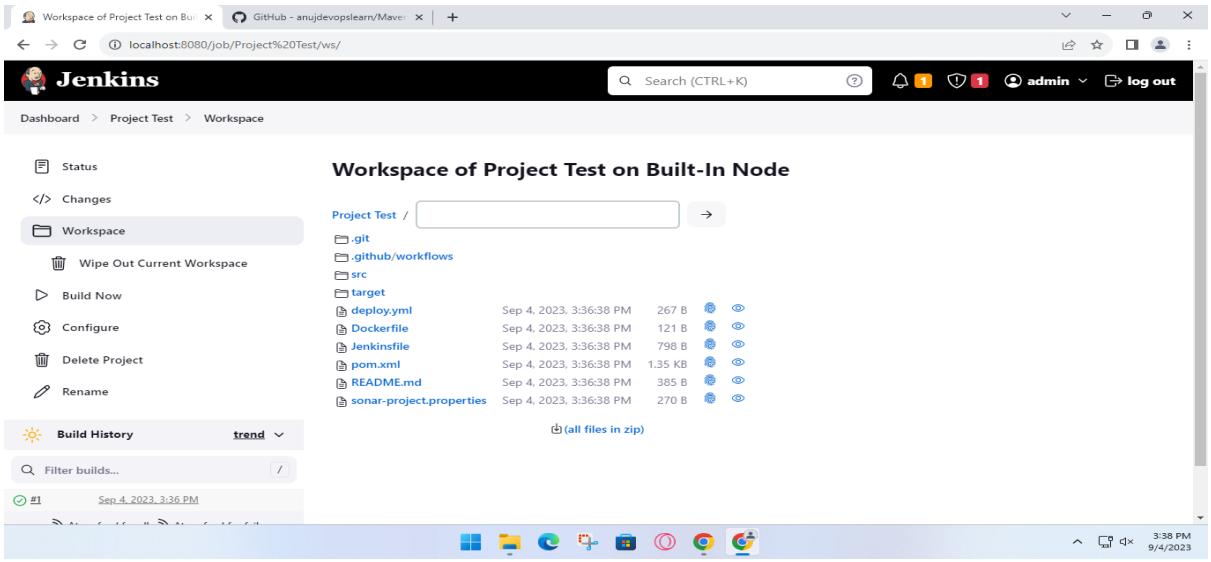

Dashboard [Jenkins]
GitHub - anujdevopslearn/Maver
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject
13 min #7
15 min #6
4.2 sec
Project Compile
16 sec #1
N/A
5.6 sec
Project1
13 days #2
N/A
83 ms
Icon: S M L
Icon legend
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
3:32 PM
9/4/2023

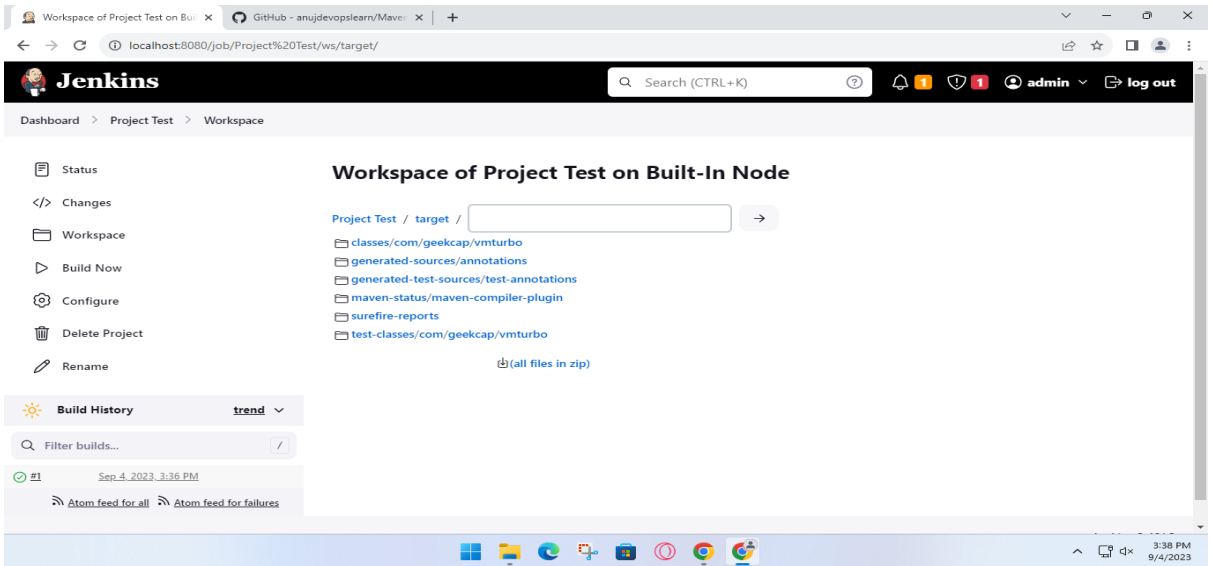

New Item [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/view/all/newJob
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
All
Enter an item name
Project Test
» Required field
Freestyle project
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.
Maven project
Build a maven project. Jenkins takes advantage of your POM files and drastically reduces the configuration.
Pipeline
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.
OK
3:32 PM
9/4/2023

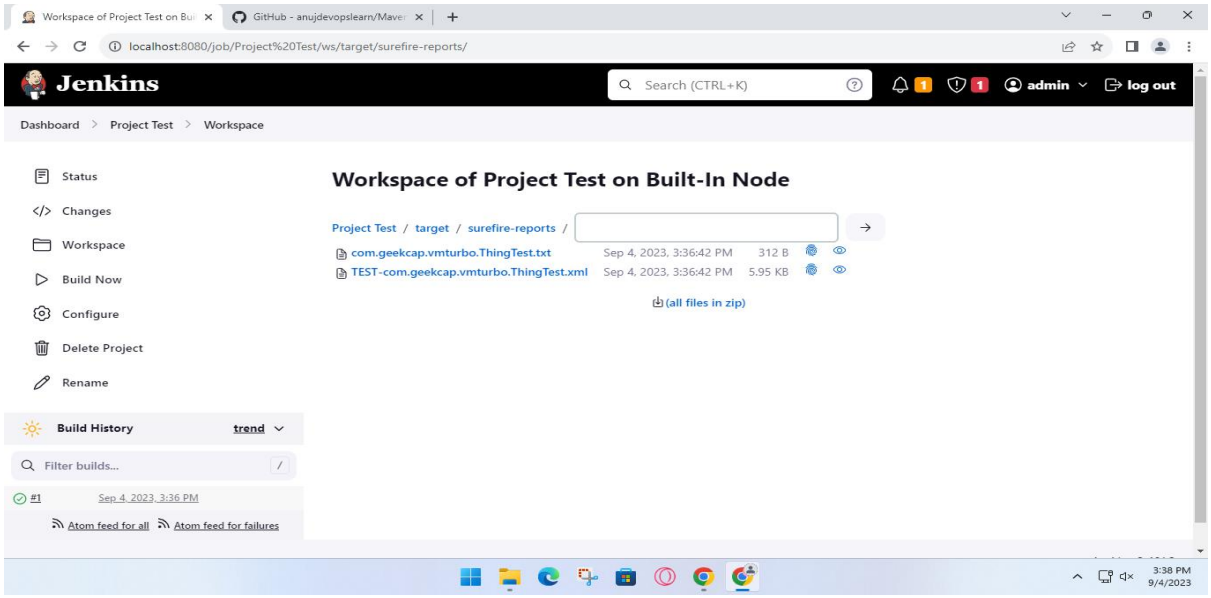

Project Test Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/configure
Dashboard
Project Test
Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Source Code Management
None
Git
Repositories
Repository URL
https://github.com/anujdevopslearn/MavenBuild.git
Credentials
- none -
Add
Advanced
Save
Apply
3:36 PM
9/4/2023

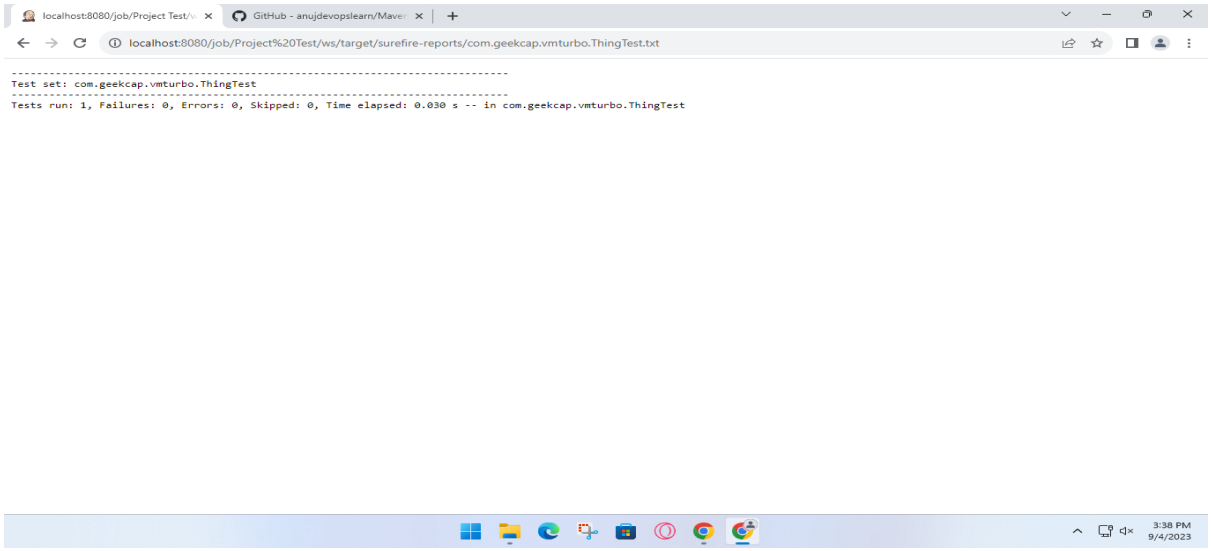

Project Test Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/configure
Dashboard
Project Test
Configuration
With Ant
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Build Steps
Invoke top-level Maven targets
Maven Version
MyMaven
Goals
test
Advanced
Add build step
Save
Apply
3:36 PM
9/4/2023

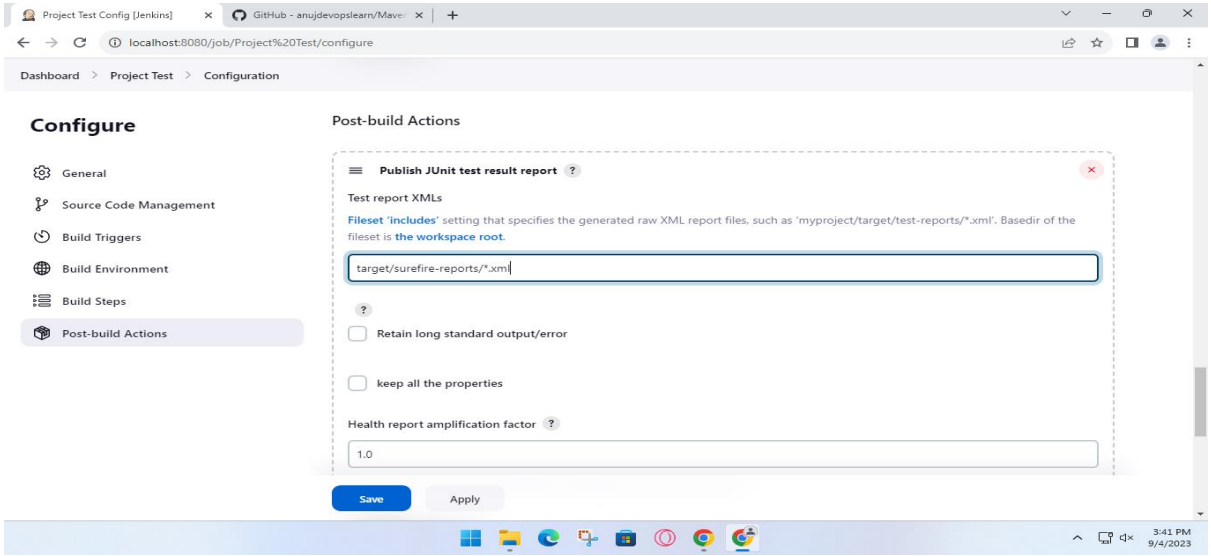

Dashboard [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
2 Idle
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject
17 min #7
19 min #6
4.2 sec
Project Compile
4 min 39 sec #1
N/A
5.6 sec
Project Test
21 sec #1
N/A
5.6 sec
Project1
13 days #2
N/A
83 ms
Icon: S M L
Icon legend
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
3:37 PM
9/4/2023

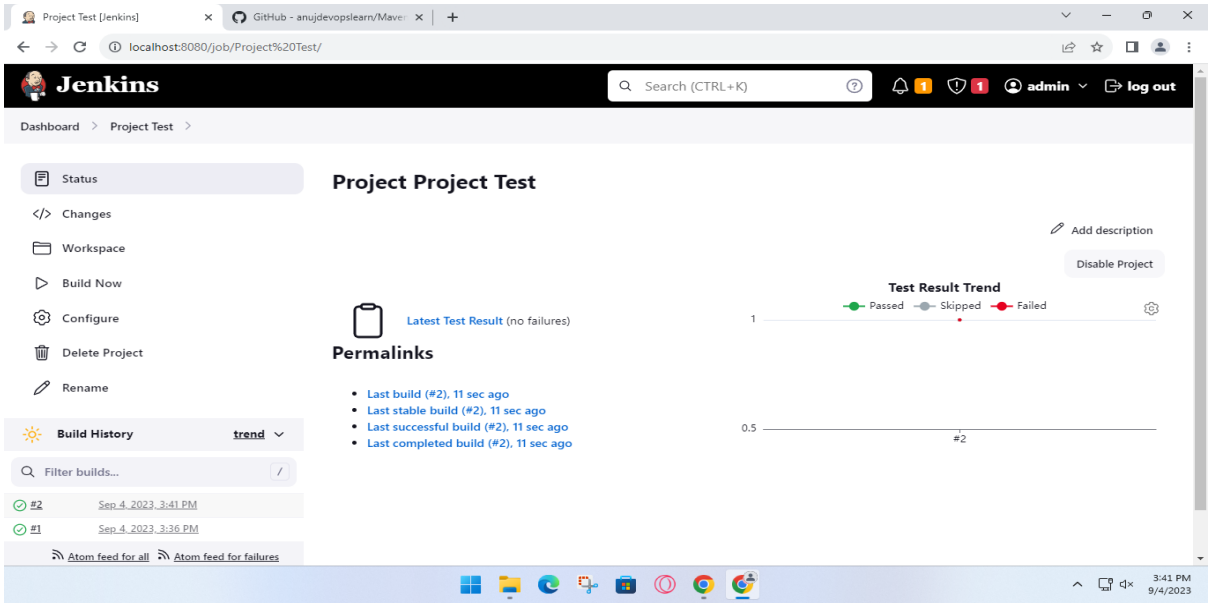

Workspace of Project Test on Built-In Node
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/ws/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Project Test
Workspace
Status
Changes
Workspace
Wipe Out Current Workspace
Build Now
Configure
Delete Project
Rename
Build History
trend
Filter builds...
#1
Sep 4, 2023, 3:36 PM
Workspace of Project Test on Built-In Node
Project Test /
.git
.github/workflows
src
target
deploy.yml Sep 4, 2023, 3:36:38 PM 267 B
Dockerfile Sep 4, 2023, 3:36:38 PM 121 B
Jenkinsfile Sep 4, 2023, 3:36:38 PM 798 B
pom.xml Sep 4, 2023, 3:36:38 PM 1.35 KB
README.md Sep 4, 2023, 3:36:38 PM 385 B
sonar-project.properties Sep 4, 2023, 3:36:38 PM 270 B
(all files in zip)
3:38 PM
9/4/2023

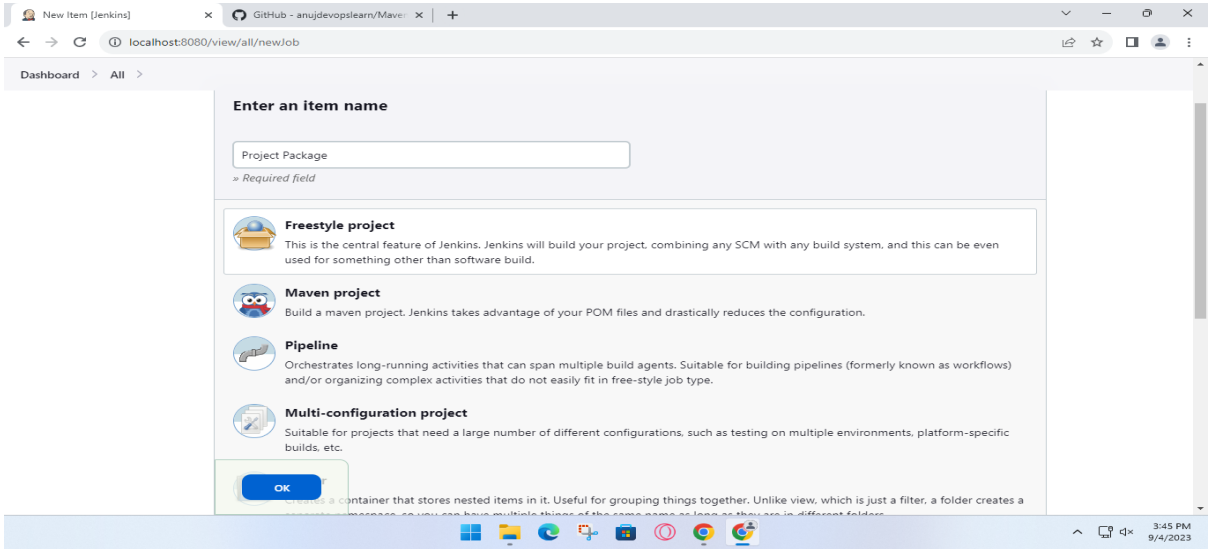

Workspace of Project Test on Built-In Node
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/ws/target/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Project Test
Workspace
Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Build History
trend
Filter builds...
#1
Sep 4, 2023, 3:36 PM
Atom feed for all
Atom feed for failures
Workspace of Project Test on Built-In Node
Project Test / target /
classes/com/geekcap/vmturbo
generated-sources/annotations
generated-test-sources/test-annotations
maven-status/maven-compiler-plugin
surefire-reports
test-classes/com/geekcap/vmturbo
(all files in zip)
3:38 PM
9/4/2023

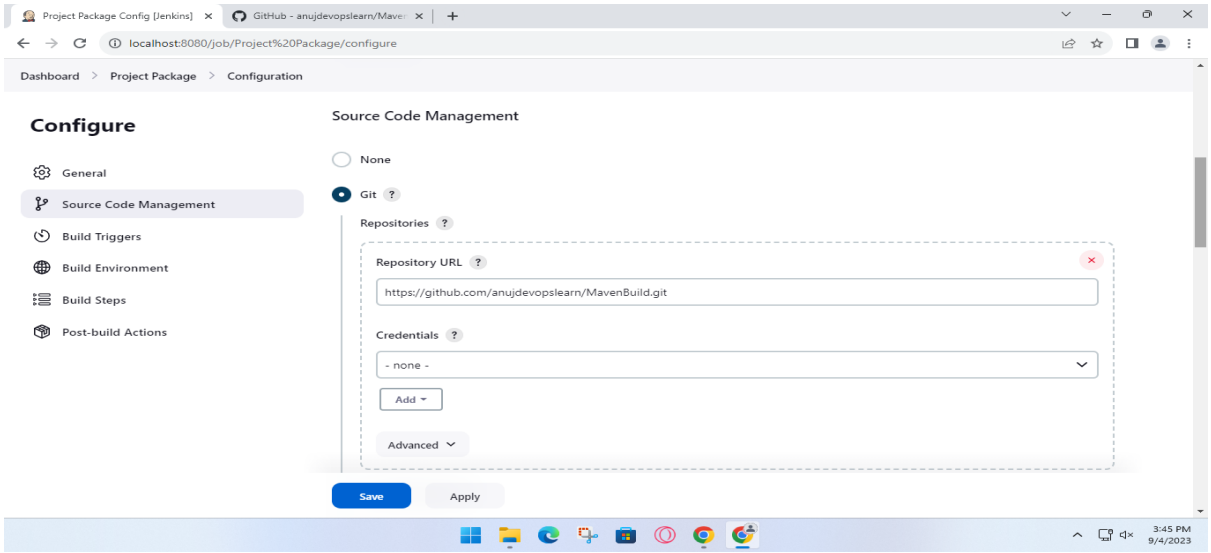

Workspace of Project Test on Built-In Node
Project Test / target / surefire-reports /
com.geekcap.vmturbo.ThingTest.txt Sep 4, 2023, 3:36:42 PM 312 B
TEST-com.geekcap.vmturbo.ThingTest.xml Sep 4, 2023, 3:36:42 PM 5.95 KB
(all files in zip)
Build History trend
#1 Sep 4, 2023, 3:36 PM
Atom feed for all
Atom feed for failures

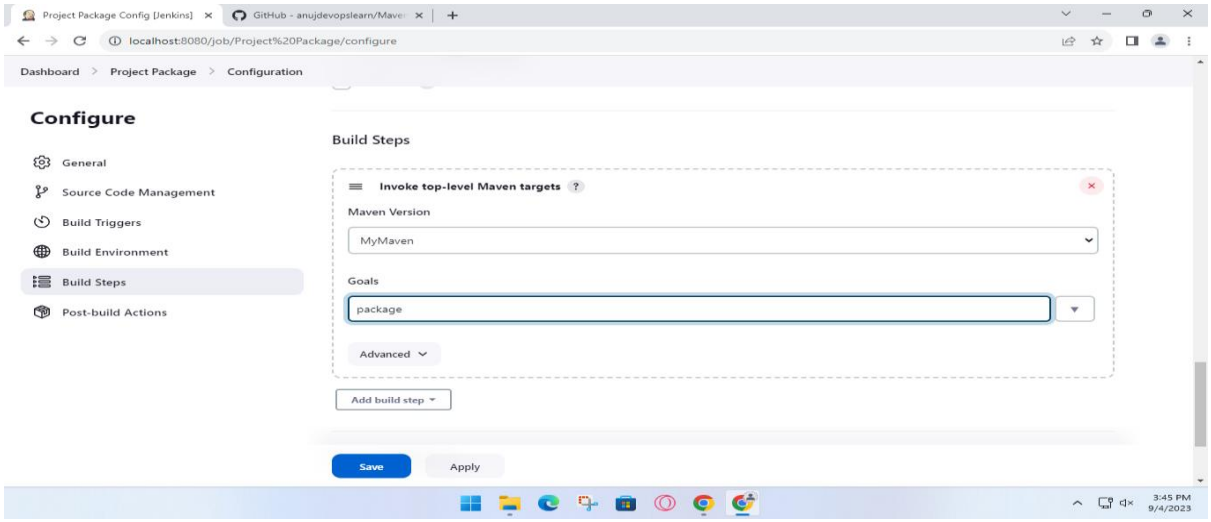

Test set: com.geekcap.vmturbo.ThingTest
Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.030 s -- in com.geekcap.vmturbo.ThingTest

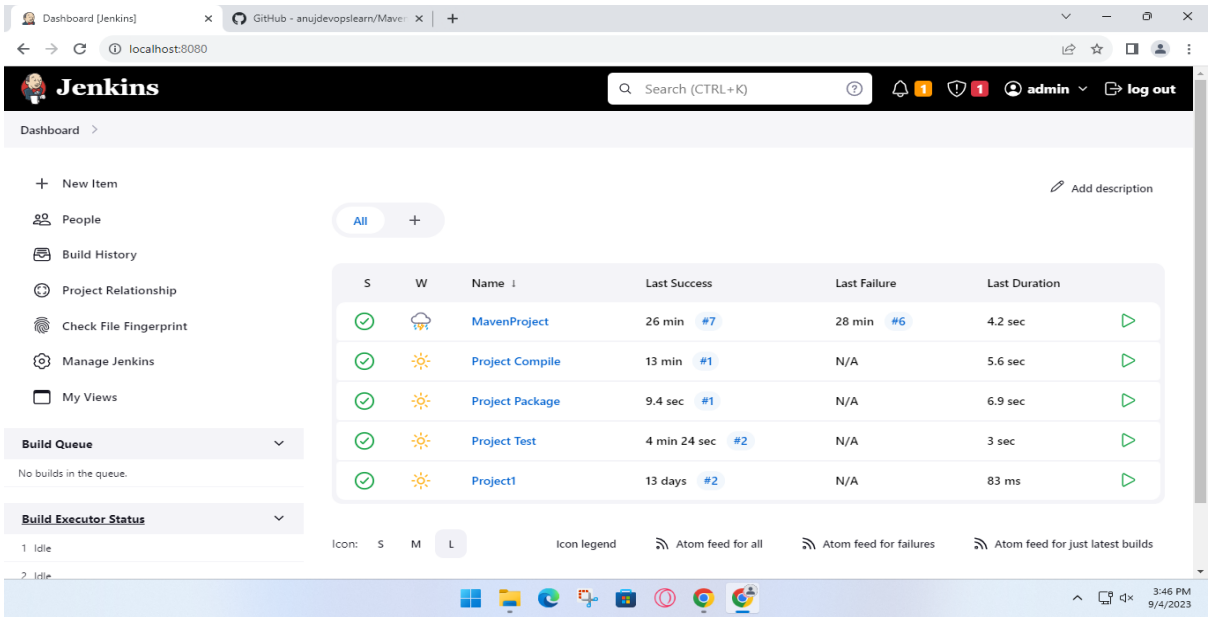

Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Post-build Actions
Publish JUnit test result report
Test report XMLs
target/surefire-reports/*.xml
Retain long standard output/error
keep all the properties
Health report amplification factor
1.0
Save
Apply

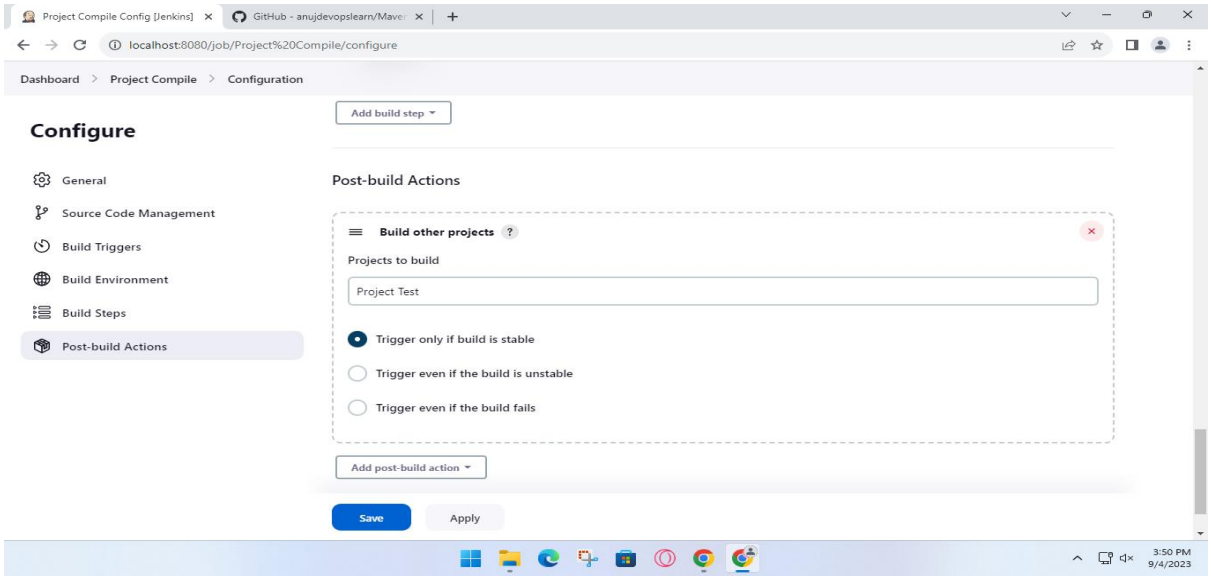

Project Test [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Project Test
Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Build History
trend
Filter builds...
#2 Sep 4, 2023, 3:41 PM
#1 Sep 4, 2023, 3:36 PM
Atom feed for all
Atom feed for failures
Project Project Test
Add description
Disable Project
Latest Test Result (no failures)
Permalinks
Last build (#2), 11 sec ago
Last stable build (#2), 11 sec ago
Last successful build (#2), 11 sec ago
Last completed build (#2), 11 sec ago
Test Result Trend
Passed
Skipped
Failed
1
0.5
#2
3:41 PM
9/4/2023

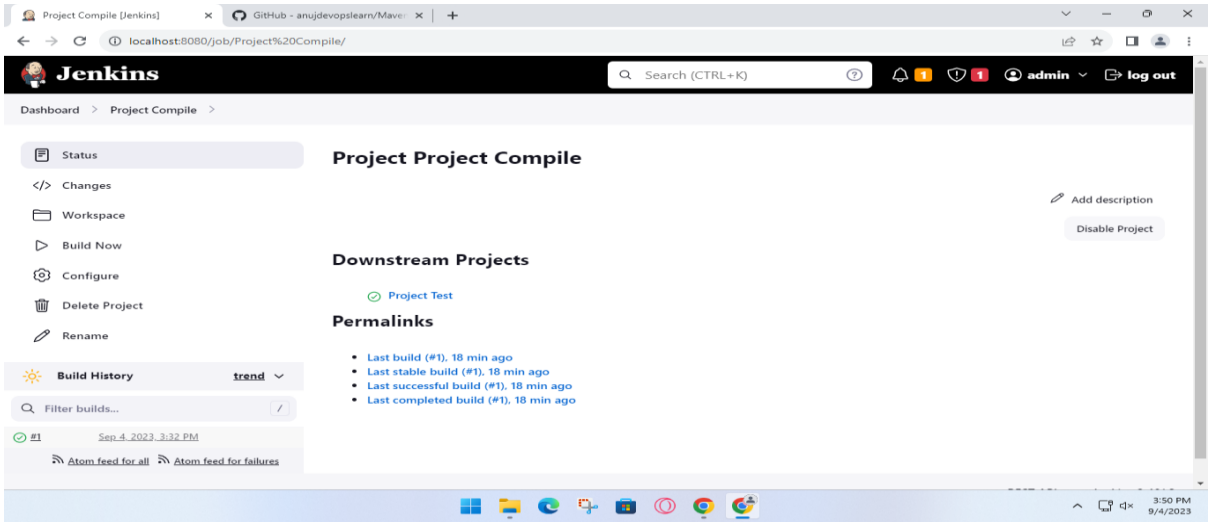

New Item [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/view/all/newJob
Dashboard
All
Enter an item name
Project Package
» Required field
Freestyle project
This is the central feature of Jenkins. Jenkins will build your project, combining any SCM with any build system, and this can be even used for something other than software build.
Maven project
Build a maven project. Jenkins takes advantage of your POM files and drastically reduces the configuration.
Pipeline
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.
Multi-configuration project
Suitable for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific builds, etc.
OK
3:45 PM
9/4/2023

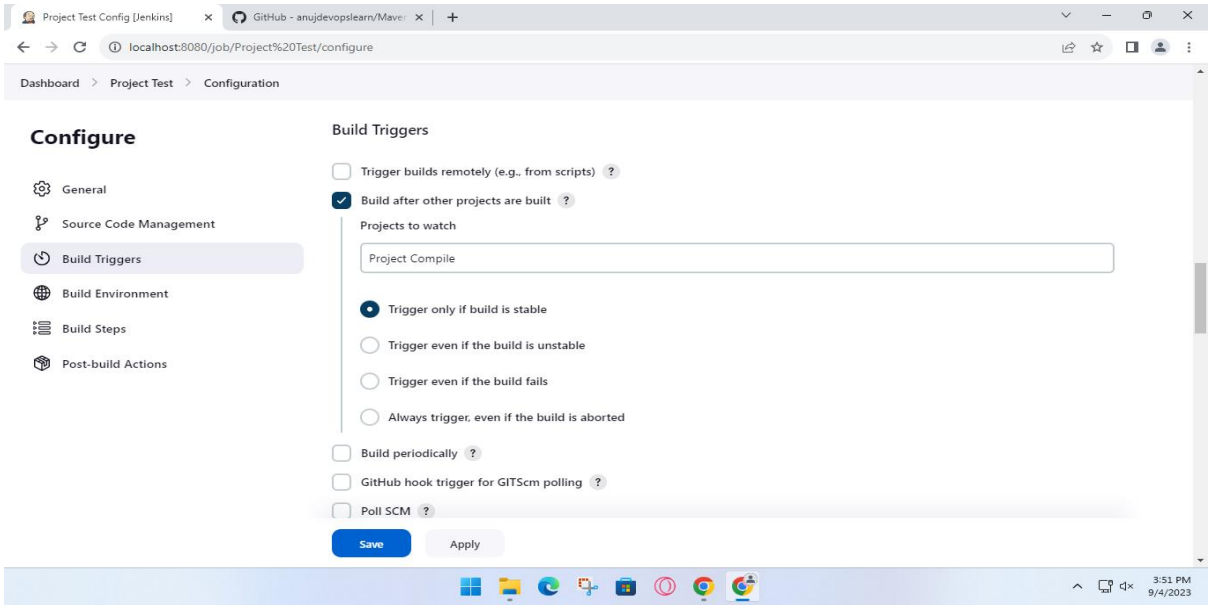

Project Package Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Package/configure
Dashboard
Project Package
Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Source Code Management
None
Git
Repositories
Repository URL
https://github.com/anujdevopslearn/MavenBuild.git
Credentials
- none -
Add
Advanced
Save
Apply
3:45 PM
9/4/2023

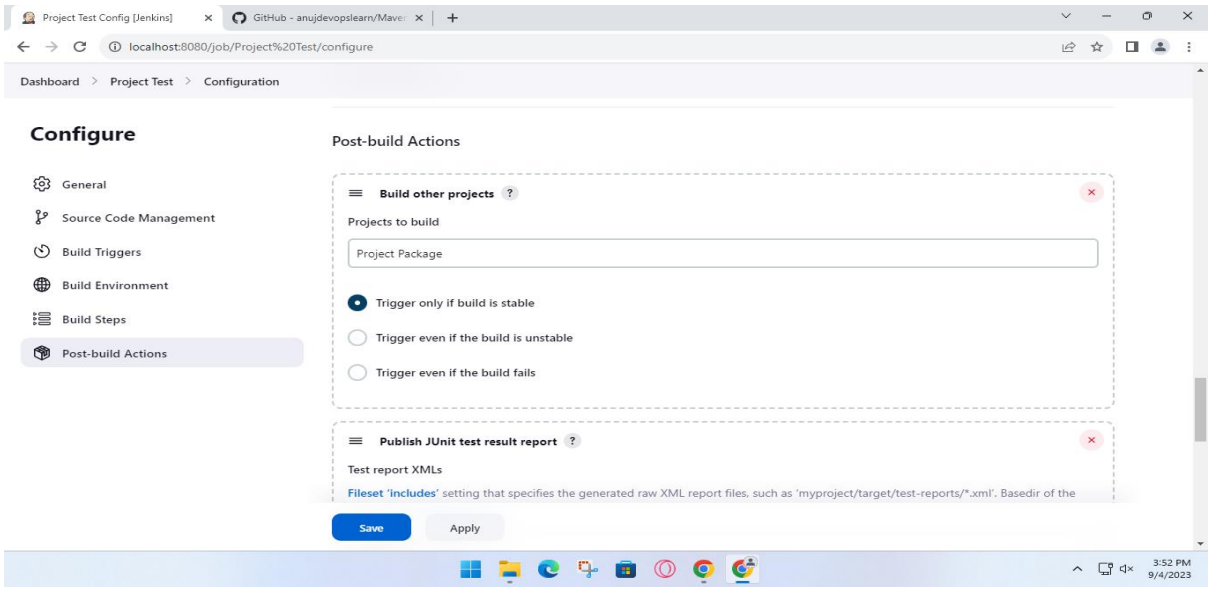

Project Package Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Package/configure
Dashboard > Project Package > Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Build Steps
Invoke top-level Maven targets
Maven Version
MyMaven
Goals
package
Advanced
Add build step
Save
Apply
3:45 PM
9/4/2023

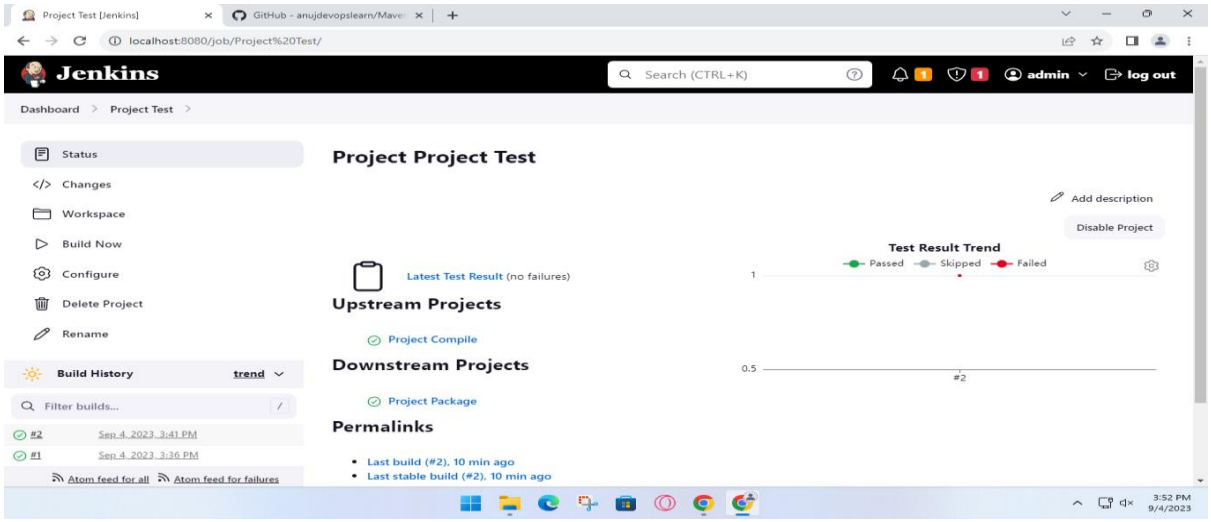

Dashboard [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject 26 min #7 28 min #6 4.2 sec
Project Compile 13 min #1 N/A 5.6 sec
Project Package 9.4 sec #1 N/A 6.9 sec
Project Test 4 min 24 sec #2 N/A 3 sec
Project1 13 days #2 N/A 83 ms
Icon: S M L
Icon legend
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
3:46 PM
9/4/2023

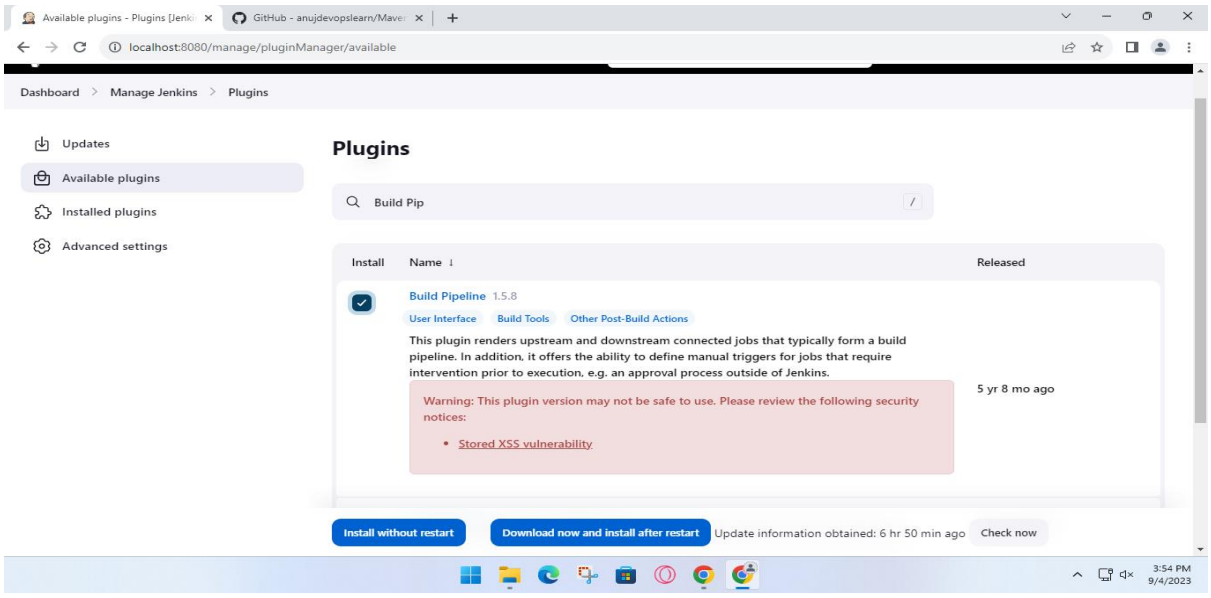

Project Compile Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Compile/configure
Dashboard > Project Compile > Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Add build step
Post-build Actions
Build other projects
Projects to build
Project Test
Trigger only if build is stable
Trigger even if the build is unstable
Trigger even if the build fails
Add post-build action
Save
Apply
3:50 PM
9/4/2023

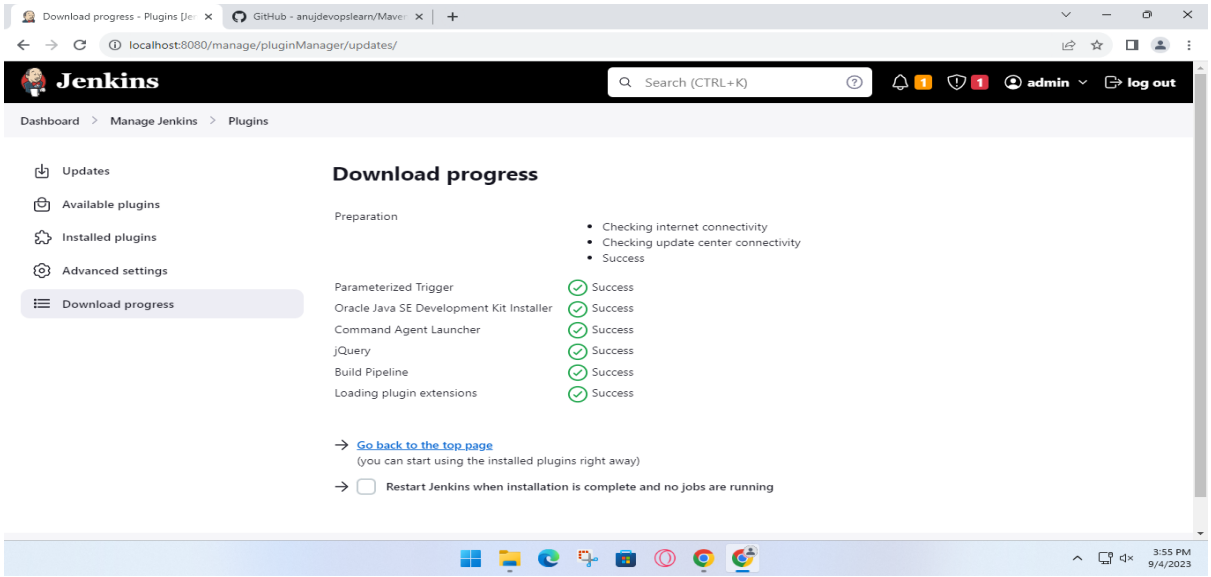

Project Compile [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Compile/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Project Compile
Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Build History
trend
Filter builds...
#1
Sep 4, 2023, 3:32 PM
Atom feed for all
Atom feed for failures
Project Project Compile
Add description
Disable Project
Downstream Projects
Project Test
Permalinks
Last build (#1), 18 min ago
Last stable build (#1), 18 min ago
Last successful build (#1), 18 min ago
Last completed build (#1), 18 min ago
3:50 PM
9/4/2023

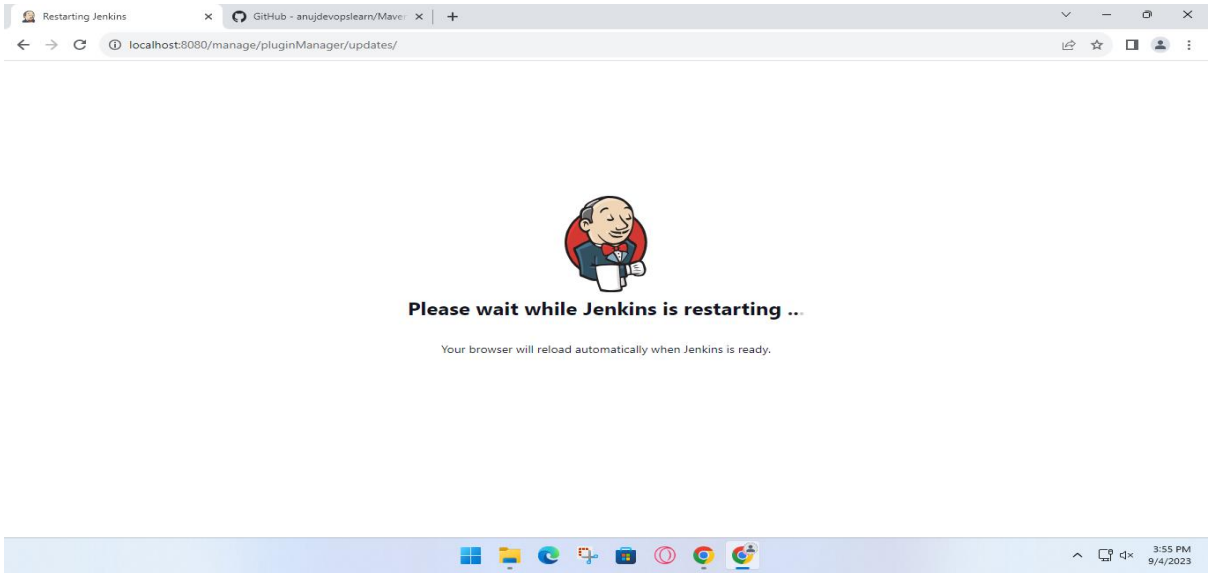

Project Test Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/configure
Dashboard
Project Test
Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Build Triggers
Trigger builds remotely (e.g., from scripts)
Build after other projects are built
Projects to watch
Project Compile
Trigger only if build is stable
Trigger even if the build is unstable
Trigger even if the build fails
Always trigger, even if the build is aborted
Build periodically
GitHub hook trigger for GITScm polling
Poll SCM
Save
Apply
3:51 PM
9/4/2023

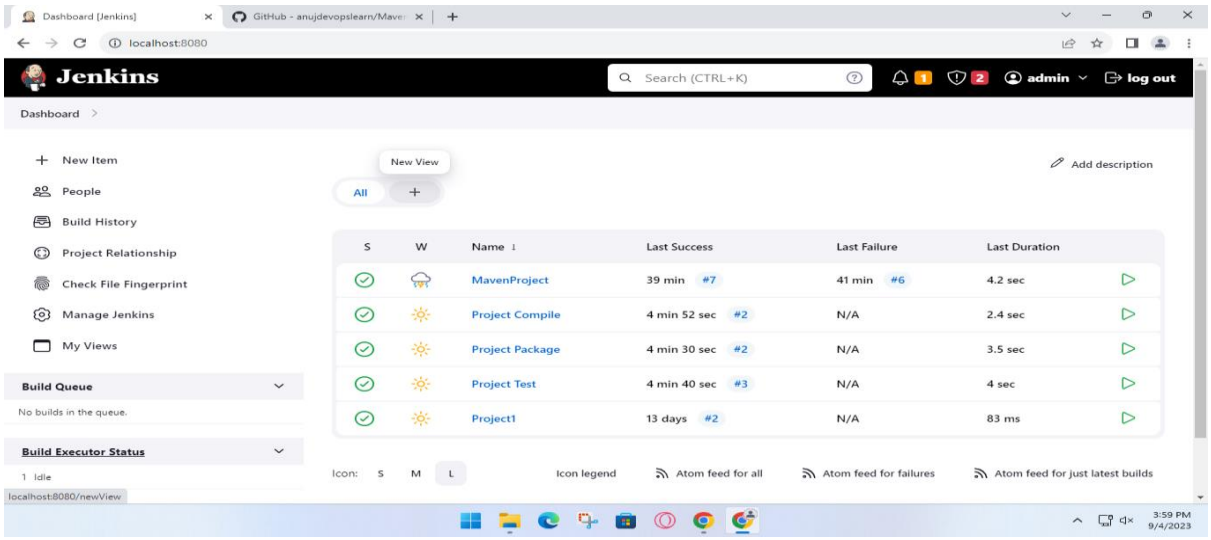

Project Test Config [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/configure
Dashboard
Project Test
Configuration
Configure
General
Source Code Management
Build Triggers
Build Environment
Build Steps
Post-build Actions
Post-build Actions
Build other projects
Projects to build
Project Package
Trigger only if build is stable
Trigger even if the build is unstable
Trigger even if the build fails
Publish JUnit test result report
Test report XMLs
Fileset 'includes' setting that specifies the generated raw XML report files, such as 'myproject/target/test-reports/*.xml'. Basedir of the
Save
Apply
3:52 PM
9/4/2023

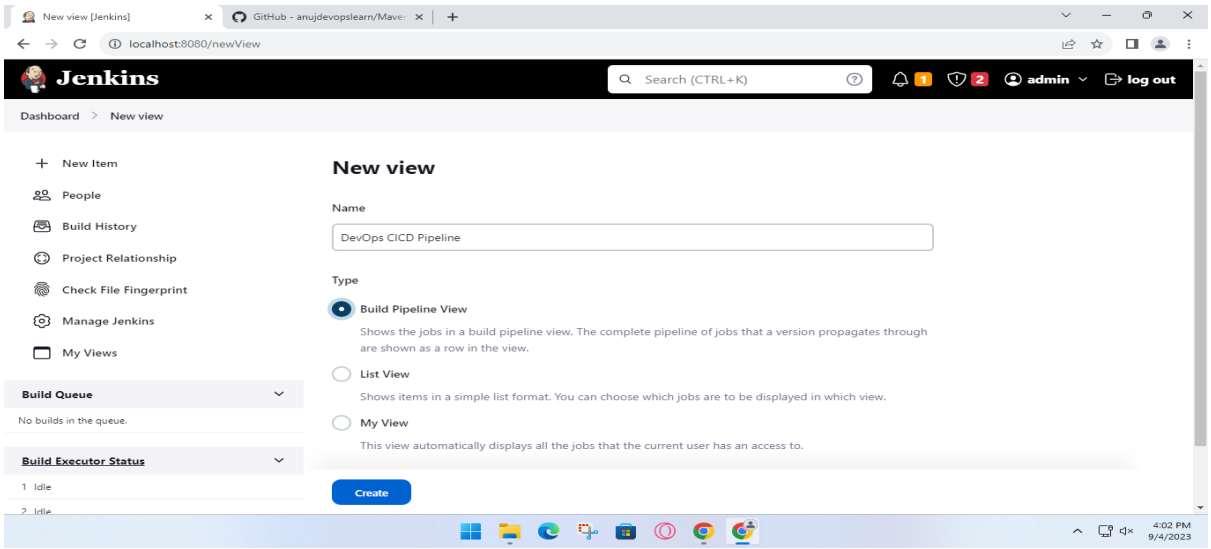

Project Test [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/job/Project%20Test/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Project Test
Status
Changes
Workspace
Build Now
Configure
Delete Project
Rename
Build History
trend
Filter builds...
#2 Sep 4, 2023, 3:41 PM
#1 Sep 4, 2023, 3:36 PM
Atom feed for all
Atom feed for failures
Project Project Test
Add description
Disable Project
Test Result Trend
Passed
Skipped
Failed
Latest Test Result (no failures)
Upstream Projects
Project Compile
Downstream Projects
Project Package
Permalinks
Last build (#2), 10 min ago
Last stable build (#2), 10 min ago
3:52 PM
9/4/2023

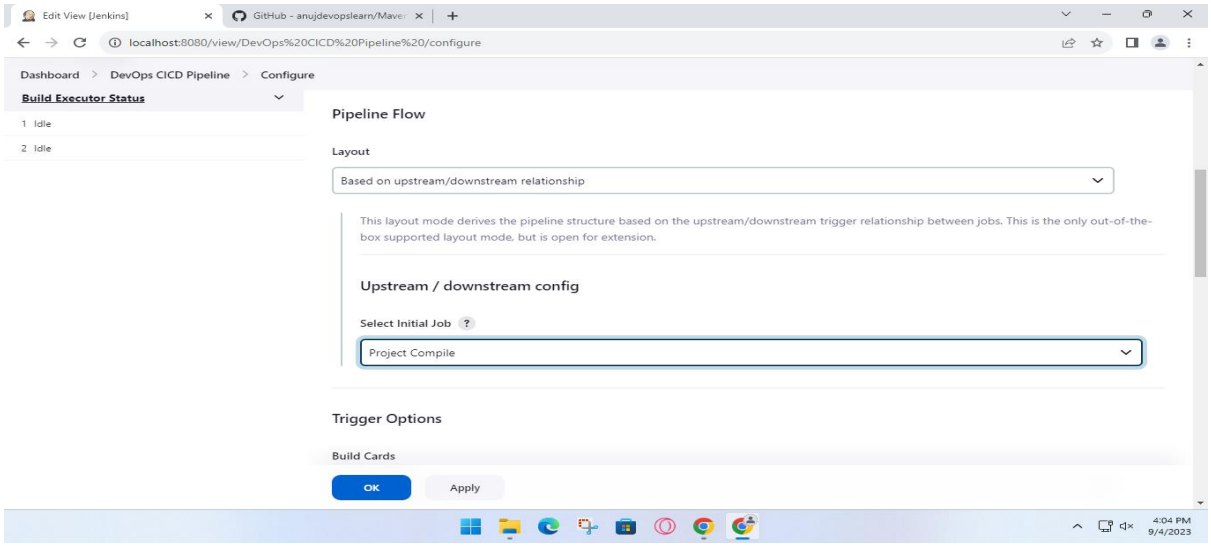

Available plugins - Plugins [Jenki
GitHub - anujdevopslearn/Maven
localhost:8080/manage/pluginManager/available
Dashboard
Manage Jenkins
Plugins
Updates
Available plugins
Installed plugins
Advanced settings
Plugins
Build Pip
Install
Name
Released
Build Pipeline 1.5.8
User Interface
Build Tools
Other Post-Build Actions
This plugin renders upstream and downstream connected jobs that typically form a build pipeline. In addition, it offers the ability to define manual triggers for jobs that require intervention prior to execution, e.g. an approval process outside of Jenkins.
Warning: This plugin version may not be safe to use. Please review the following security notices:
Stored XSS vulnerability
5 yr 8 mo ago
Install without restart
Download now and install after restart
Update information obtained: 6 hr 50 min ago
Check now
3:54 PM
9/4/2023

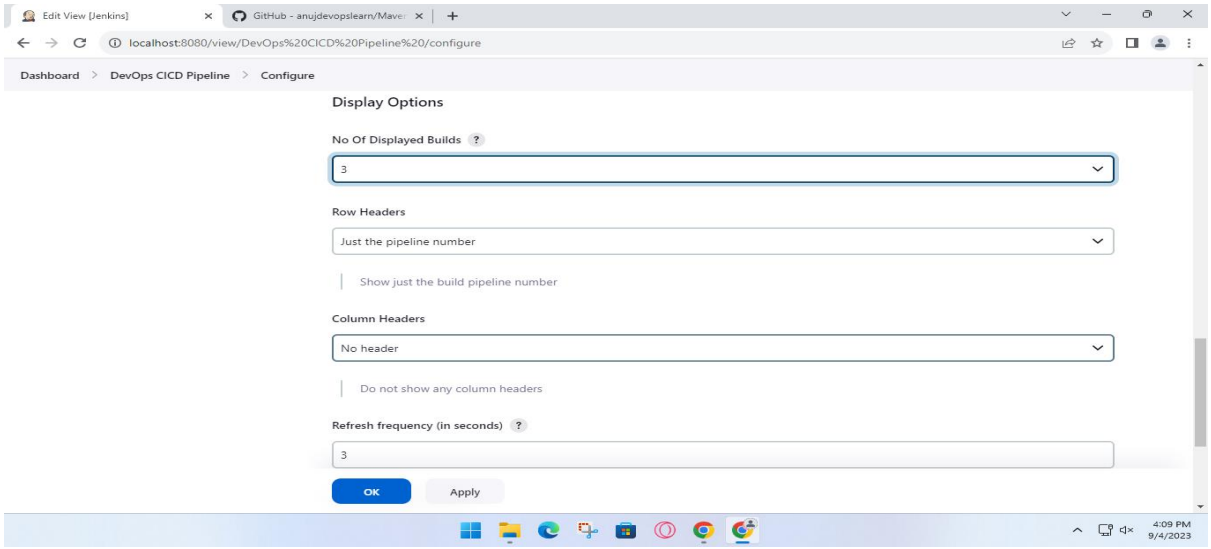

Download progress - Plugins [Jer
GitHub - anujdevopslearn/Maven
localhost:8080/manage/pluginManager/updates/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
Manage Jenkins
Plugins
Updates
Available plugins
Installed plugins
Advanced settings
Download progress
Download progress
Preparation
Checking internet connectivity
Checking update center connectivity
Success
Parameterized Trigger
Oracle Java SE Development Kit Installer
Command Agent Launcher
jQuery
Build Pipeline
Loading plugin extensions
Success
Go back to the top page
(you can start using the installed plugins right away)
Restart Jenkins when installation is complete and no jobs are running
3:55 PM
9/4/2023

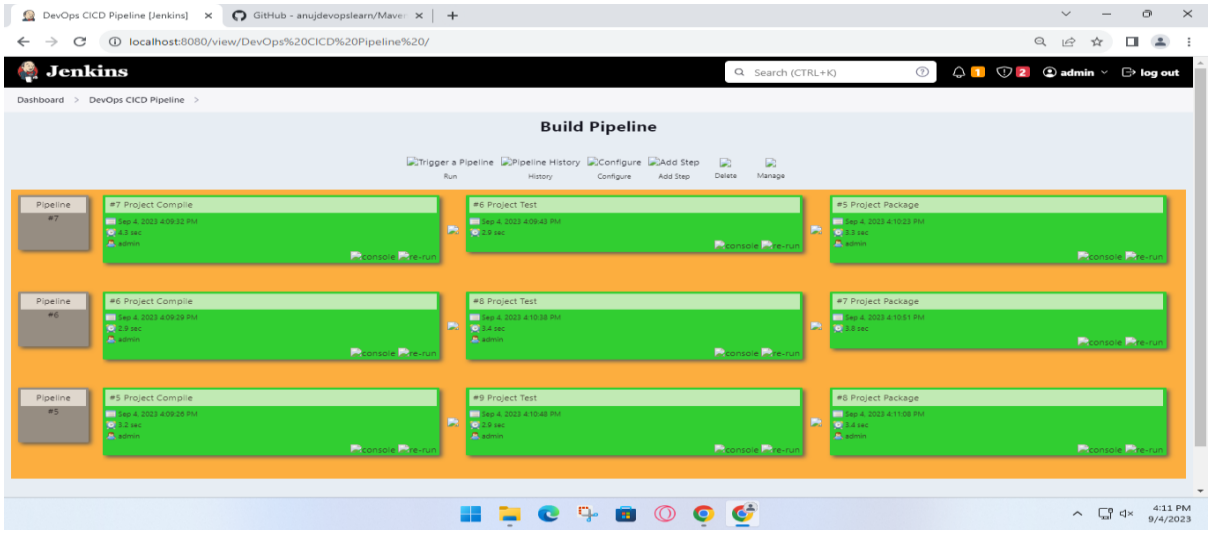

Restarting Jenkins
GitHub - anujdevopslearn/Maver
localhost:8080/manage/pluginManager/updates/
Please wait while Jenkins is restarting ...
Your browser will reload automatically when Jenkins is ready.
3:55 PM
9/4/2023


Dashboard [Jenkins]
GitHub - anujdevopslearn/Maver
localhost:8080
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
localhost:8080/newView
New View
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
MavenProject 39 min #7 41 min #6 4.2 sec
Project Compile 4 min 52 sec #2 N/A 2.4 sec
Project Package 4 min 30 sec #2 N/A 3.5 sec
Project Test 4 min 40 sec #3 N/A 4 sec
Project1 13 days #2 N/A 83 ms
Icon: S M L
Icon legend
Atom feed for all
Atom feed for failures
Atom feed for just latest builds
3:59 PM
9/4/2023


New view [Jenkins]
GitHub - anujdevopslearn/Maver
localhost:8080/newView
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
New view
New Item
People
Build History
Project Relationship
Check File Fingerprint
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
2 Idle
New view
Name
DevOps CICD Pipeline
Type
Build Pipeline View
Shows the jobs in a build pipeline view. The complete pipeline of jobs that a version propagates through are shown as a row in the view.
List View
Shows items in a simple list format. You can choose which jobs are to be displayed in which view.
My View
This view automatically displays all the jobs that the current user has an access to.
Create
4:02 PM
9/4/2023


Edit View [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/view/DevOps%20CICD%20Pipeline%20/configure
Dashboard > DevOps CICD Pipeline > Configure
Build Executor Status
1 Idle
2 Idle
Pipeline Flow
Layout
Based on upstream/downstream relationship
This layout mode derives the pipeline structure based on the upstream/downstream trigger relationship between jobs. This is the only out-of-the-box supported layout mode, but is open for extension.
Upstream / downstream config
Select Initial Job
Project Compile
Trigger Options
Build Cards
OK
Apply
4:04 PM
9/4/2023


Edit View [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/view/DevOps%20CICD%20Pipeline%20/configure
Dashboard > DevOps CICD Pipeline > Configure
Display Options
No Of Displayed Builds
3
Row Headers
Just the pipeline number
Show just the build pipeline number
Column Headers
No header
Do not show any column headers
Refresh frequency (in seconds)
3
OK
Apply
4:09 PM
9/4/2023


DevOps CICD Pipeline [Jenkins]
GitHub - anujdevopslearn/Maven
localhost:8080/view/DevOps%20CICD%20Pipeline%20/
Jenkins
Search (CTRL+K)
admin
log out
Dashboard
DevOps CICD Pipeline
Build Pipeline
Trigger a Pipeline
Run
Pipeline History
History
Configure
Configure
Add Step
Add Step
Delete
Manage
Pipeline #7
#7 Project Compile
#6 Project Test
#5 Project Package
Pipeline #6
#6 Project Compile
#8 Project Test
#7 Project Package
Pipeline #5
#5 Project Compile
#9 Project Test
#8 Project Package
console
re-run
4:11 PM
9/4/2023