

Book one way outstation cab and display the lowest charges

Steps followed to integrate Jenkins with our project

Step1:

Open <https://jenkins.io/download/> and download the '.war' file of Jenkins . We have downloaded the 2.277.4 LTS Version.

Download Jenkins 2.277.4 LTS for:

Generic Java package (.war)

SHA-256: 26b278064393bfa74f543d23050ca08589a6c14207cac06a0fbf6994113e7a7

Download Jenkins 2.293 for:

Generic Java package (.war)

SHA-256: bd2e70b6dbec1f5c8b5ed75b9b4e0af10bf9e719e24bd54a05ef436cc857138c

Step2:

Now open command prompt and run Jenkins file "jenkins.war" using command:

```
java -jar jenkins.war --enable-future-java --httpPort=8082
```

Used the enable future flag because we had the java 15.0.2 version

Step3:

On running above command Jenkins would be setup on the localhost:<port number in command>.

This can be accessed by any browser, you would be redirected to a page asking for initial admin password which would be available at the bottom of command prompt, where the jenkins.war is run as shown in step 1, enter that password in the textbox , and setup Jenkins plugins and user account

Step4:


Now click on new item and enter a name for your project and click on freestyle project and click on OK



 New Item

Enter an item name

» This field cannot be empty, please enter a valid name

 **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.

Now go to configure and under Build, you can enter the project location and maven command to run project


Build

Execute Windows batch command X ?

Command

```
c:
cd C:\eclipse-workspace\GRP2hackathon
mvn clean test
echo Success
```

Now go back to project and Click on “Build Now”, the test cases will run:



Jenkins

Dashboard > GRP2Hackathon >

- Back to Dashboard
- Status
- Changes
- Workspace
- Build Now**
- Configure
- Delete Project
- Rename

Console Outputs

Dashboard > GRP2Hackathon > #5

- Back to Project
- Status
- Changes
- Console Output**
- View as plain text
- Edit Build Information
- Delete build '#5'
- Previous Build

Console Output

Started by user Sai Seravan Bodipudi
Running as SYSTEM
Building in workspace C:\Users\HP\.jenkins\workspace\GRP2Hackathon
[GRP2Hackathon] \$ cmd /c call C:\Users\HP\AppData\Local\Temp\jenkins4371744294012257300.bat

```
C:\Users\HP\.jenkins\workspace\GRP2Hackathon>c:

C:\Users\HP\.jenkins\workspace\GRP2Hackathon>cd C:\Users\HP\eclipse-workspace\GRP2hackathon

C:\Users\HP\eclipse-workspace\GRP2hackathon>mvn clean test
[INFO] Scanning for projects...
[INFO]
[INFO] -----< MMT:Hackathon1 >-----
[INFO] Building Hackathon1 0.0.1-SNAPSHOT
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- maven-clean-plugin:2.5:clean (default-clean) @ Hackathon1 ---
[INFO] Deleting C:\Users\HP\eclipse-workspace\GRP2hackathon\target
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ Hackathon1 ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
```

```

Dashboard > GRP2Hackathon > #5

[INFO] Copying 0 resource
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ Hackathon1 ---
[INFO] Changes detected - recompiling the module!
[WARNING] File encoding has not been set, using platform encoding Cp1252, i.e. build is platform dependent!
[INFO] Compiling 11 source files to C:\Users\HP\eclipse-workspace\GRP2hackathon\target\classes
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ Hackathon1 ---
[WARNING] Using platform encoding (Cp1252 actually) to copy filtered resources, i.e. build is platform dependent!
[INFO] Copying 4 resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ Hackathon1 ---
[INFO] Changes detected - recompiling the module!
[WARNING] File encoding has not been set, using platform encoding Cp1252, i.e. build is platform dependent!
[INFO] Compiling 3 source files to C:\Users\HP\eclipse-workspace\GRP2hackathon\target\test-classes
[INFO]
[INFO] --- maven-surefire-plugin:2.20:test (default-test) @ Hackathon1 ---
[INFO]
[INFO] -----
[INFO] T E S T S
[INFO] -----
[INFO] Running TestSuite
Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbc579-refs/branch-heads/4389@{#294}) on port 29797
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
[1620991146.001][WARNING]: This version of ChromeDriver has not been tested with Chrome version 90.
May 14, 2021 4:49:06 PM org.openqa.selenium.remote.ProtocolHandshake createSession

```

```

Dashboard > GRP2Hackathon > #5

[INFO] Running TestSuite
Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbc579-refs/branch-heads/4389@{#294}) on port 29797
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
[1620991146.001][WARNING]: This version of ChromeDriver has not been tested with Chrome version 90.
May 14, 2021 4:49:06 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Cabs
OUTSTATION ONE-WAY
Delhi
Manali, Himachal Pradesh, India
06:30 AM
HATCHBACK
SEDAN
SUV
SUV
? 9,839
? 9,839
? 13,375
? 16,196
Lowest Price: ? 9,839
? 9,839
? 9,839
? 13,375
? 16,196
Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbc579-refs/branch-heads/4389@{#294}) on port 47983
Only local connections are allowed.

```

```

Dashboard > GRP2Hackathon > #5

Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbc579-refs/branch-heads/4389@{#294}) on port 47983
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
[1620991163.186][WARNING]: This version of ChromeDriver has not been tested with Chrome version 90.
May 14, 2021 4:49:23 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Hotels
Number of Adults:
1=2=3=4=5=6=7=8=9=10=11=12=Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbc579-refs/branch-heads/4389@{#294}) on port 19901

```

```
neads/4589@{#294}) on port 19901
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
[1620991170.560][WARNING]: This version of ChromeDriver has not been tested with Chrome version 90.
May 14, 2021 4:49:30 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Gift Cards - Buy Gift Vouchers Online, Gift Vouchers | MakeMyTrip.com
Please enter a valid Email id.
[INFO] Tests run: 20, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 35.292 s - in TestSuite
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 20, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 39.604 s
[INFO] Finished at: 2021-05-14T16:49:40+05:30
[INFO] -----
Finished: SUCCESS
```

