ENKINS ADDITION TO THE HACKATHON	1
Book one way outstation cab and display the lowest charge	es

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:	■ Download Jenkins 2.293 for:
Generic Java package (.war) SHA-256: 26b278064393befa74f543d23050ca08589a6c14207cac06a0fbf6994113e7a7	Generic Java package (.war) SHA-256: bd2e70b6dbec1f5c8b5ed75b9b4e0af10bf9e716e24bd54a05ef436cc857139c

Step2:

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

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

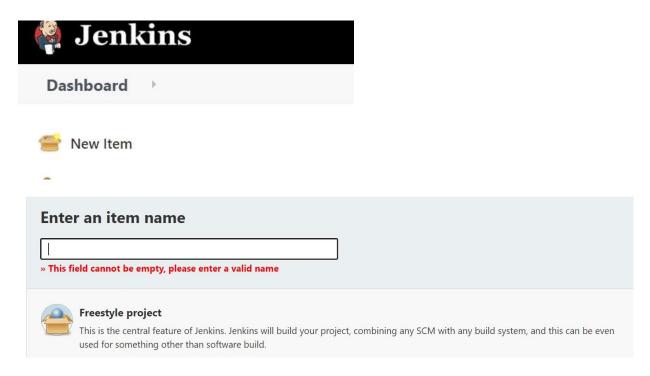
Used the enable future flag because we had the java 15.0.2 version

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:

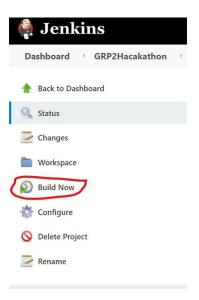
Now click on new item and enter a name for your project and click on freestyle project and click on OK



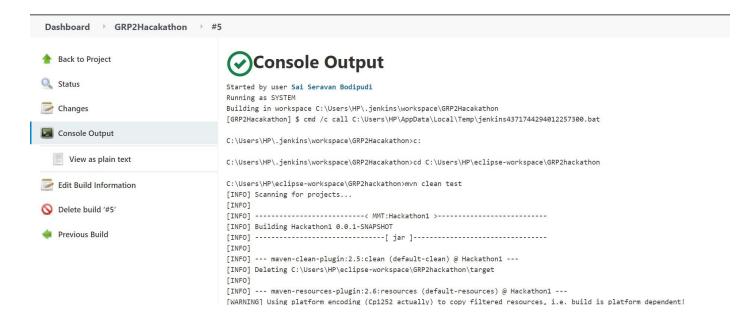
Now go to configure and under Build, you can enter the project location and maven command to run project



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



Console Outputs



```
Dashboard GRP2Hacakathon #5
                                                                          [INFO] Copying 0 resource
                                                                          [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] TESTS
                                                                          [INFO] -----
                                                                           [INFO] Running TestSuite
                                                                          Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbdac579-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.openga.selenium.remote.ProtocolHandshake createSession
Dashboard GRP2Hacakathon #5
                                                                          [INFO] Running TestSuite
                                                                           Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbdac579-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
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                                                                          SEDAN
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                                                                           ? 16,196
                                                                           Lowest Price: ? 9,839
                                                                           ? 9.839
                                                                           ? 9,839
                                                                           ? 13,375
                                                                           ? 16,196
                                                                          Starting \ ChromeDriver \ 89.0.4389.23 \ (61b08ee2c50024bab004e48d2b1b083cdbdac579-refs/branch-heads/4389@\{\#294\}) \ on \ port \ 47983 \ on \ por
Dashboard GRP2Hacakathon #5
                                                                          Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbdac579-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
```

1=2=3=4=5=6=7=8=9=10=11=12=Starting ChromeDriver 89.0.4389.23 (61b08ee2c50024bab004e48d2b1b083cdbdac579-refs/branch-

Hotels Number of Adults:

heads/4389@{#294}) on port 19901

```
neads/4389@{#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
```