**Topic – Book one way outstation cab and display lowest charges.**

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7. Hackathon Description

1. Book one way outstation cab, From Delhi to Manali, himachal Pradesh, give future date & time & Car type should be SUV; Display the lowest charges.

2. Find Group Gifting in Gift Cards, fill card details & give invalid email; capture & display the error message.

3. On the Hotel booking page, extract all the numbers for Adult persons and store in a List; Display the same.

3. Prerequisites

URL – <https://www.makemytrip.com/>

**Note: Due to memory limitations in Tekstac Platform, we have removed webdriver executable files. We Request you to paste the web drivers of chrome, firefox and msedge according to your browser version in below mentioned path.**

*Path* – /Cab\_Book/drivers

1. Framework and tools used

* Selenium web driver
* Java
* Multibrowser Execution
* TestNG
* POM
* Extent report (Aventstack)
* Data driven
* Properties file
* Log4j (Console, html, logfile)

1. Problem statement procedure
2. Open the website (**makemytrip.com**).
3. Click on ‘Cabs’ option and select from ‘Delhi’ to ‘Manali’.
4. Select future ‘Date’ & ‘Time’ and Search.
5. Choose car type as ‘SUV’.
6. Display the lowest booking charges of cab.
7. Click on ‘Gift card.’
8. Select ‘Corporate’ category of gift card.
9. Choose one gift card from corporate section.
10. Fill the mandatory data with ‘Invalid email’ and capture error message.
11. Click on ‘Hotels’.
12. Click on ‘Rooms and Guests’ option.
13. Extract all the number of adult person and store in a list. Display the same.
14. Dependency used and their version

Dependency name Version

* Junit 3.8.1
* Selenium Java 4.1.2
* Apache poi 5.1.0
* Apache poi ooxml 5.1.0
* TestNG 7.5
* Log4j 1.2.17
* Avenstack extentsreports 3.1.5
* To run the project

1. Using TestNg

Run the testng.xml file using TestNG suite.

1. Using Smoke suite

Run the smoketestng.xml file using Smoke suite.

1. Using Regression suite

Run the regressiontestng.xml file using Regression suite.

* Report

To access the Report generated, reach the Report Folder:

*Path*- /Cab\_Book/Reports

* Log4j

To access the log report generate, reach the testlog Folder:

*Path*- /Cab\_Book/testlog

…

1. Project Structure

Graphical user interface, application

Description automatically generated