

Functional Testing - Assignment:

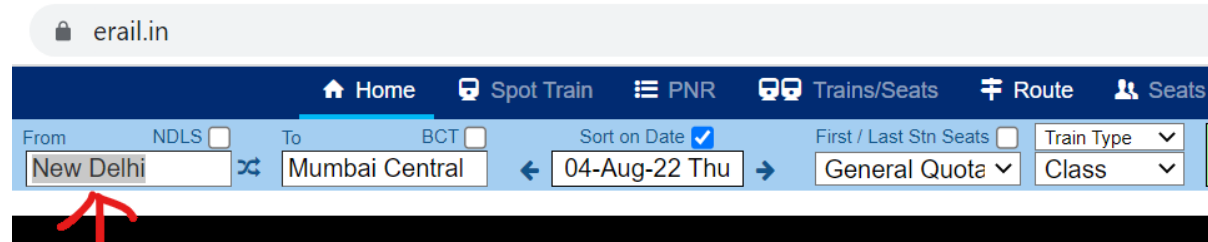
QA Selenium:

Please create a selenium script using the page-object model for the below use cases by using selenium, java, testing, maven & extended reporter.

Use case -1:

Step1: Open URL: <https://erail.in/> with web driver.

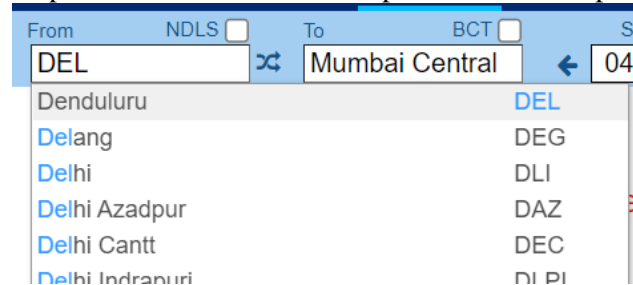
Step2: Click on from field.



Step3: Clear the data from “From” field.

Step 4: Insert data “DEL” in the field to open the drop down.

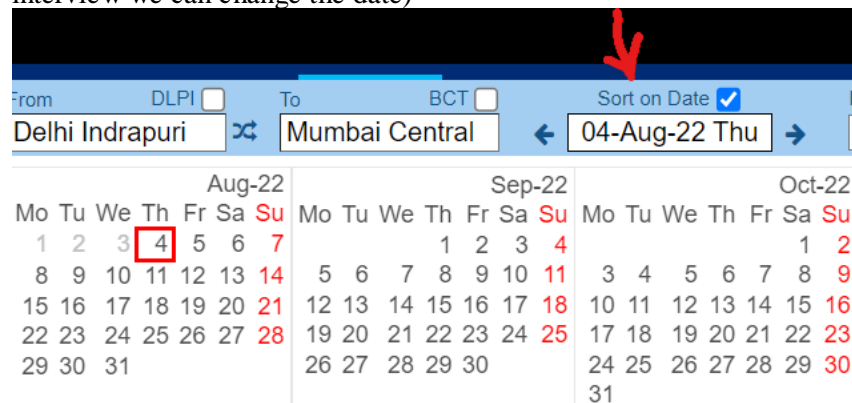
Step 5: Select the station at 4th position in the dropdown & print it.



Step 6: create an excel file where put some expected station names.

Step 7: get the list of the data from the drop-down list & write it into an excel file & compare it with the existing expected station name (ref: step 6)

Step 8: Select 30 days from the current date in “Sort on Date”. (ex: if today is 04-08-2022 then fill it as 03-09-2022 by selecting from the calendar) (Note: It should be dynamic so that during the interview we can change the date)



Step 9: Create the report using an Extent report for viewing the result.

User Case-2:

Step1: Create an automation script for <https://opensource-demo.orangehrmlive.com/web/index.php/auth/login> to test valid & invalid logins using data-driven testing using an excel sheet.

Step 2: Create the report using the Extent report for viewing the result.