

PROJECT

edureka!

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Pre-requisites

Before starting the project, you should be well versed with the following concepts: -

- Installation of JAVA, Eclipse and Selenium(www.seleniumhq.org)
- Making Test Cases using WebElements and Locators
- Implementation of Test cases using Page Object Model
- Report Generation using ReportNG

Project

→ “Mercury Tours” is a tour and travel service which provides with customized tour plans along with facility to book flights and hotels at very discounted rates. They have Several vacation packages for families as well as friend groups with complimentary surprises. They have a Webpage where the tourists can get all the information regarding sign in and booking details. By using the above information, create an end to end project using the concept of Page Object Modelling to execute a suite of 2 Test Cases. Here is the Link provided for your reference: -<http://newtours.demout.com>

Test Case 1 – Validate the credentials of the user on the application, also an email must be sent having test report as an attachment in PDF format automatically to all the stakeholders and it should display the result as Pass/Fail of the individual Test Case of the suite.

Test Case 2 – Once the credentials of the user are validated, user must be able to perform the following tasks: -

- Login
- Select One Way and continue
- Come back to Flight details page
- Get a round trip done as below: -
 1. On Jan 11 from Seattle to Zurich.

2. Set the returning flight to August 15
 3. Service class – First class
 4. Airline – Unified Airlines
- Select Unified Airlines for Departure & Pangea airlines for return
 - Verify details of airlines: -
 1. Verify Unified airlines price is \$135
 2. Enter First Name, Last Name
 3. Meal – low calorie
 4. Card Type: Diners club, Expiration – 09/2010
 5. Check – Ticketless travel
 6. Change delivery country as TOGO
 - Verify the pop-up message - \$6.5Continue
 - Flight confirmation page: -
 1. Check for flight confirmation
 2. Verify flight departure by United Airlines
[If not available]
 3. Get “back to flights”

