Test Plan: Mercury Tours



**Roles & Responsibilities**

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| --- | --- |
| Test Manager (SDA Coach) | Approves documentations |
| Test Engineer Candidate | Analyzes the application  Creates a Test Plan, Test Scenarios, Test cases  Executes the test cases  Reports defects |

**Scope:**

- The scope of the project includes these modules of the web application. (<https://demo.guru99.com/test/newtours/index.php>)

* Home/Home Page – High Priority
* Flights – High Priority
* Hotels - Low Priority
* Car Rentals - Low Priority
* Cruises - Low Priority
* Destinations - Low Priority
* Vacations - Low Priority
* SIGN-ON – High Priority
* REGISTER – High Priority
* SUPPORT - Low Priority
* CONTACT - Low Priority

**Exclusion:**

* Hotels - Low Priority
* Car Rentals - Low Priority
* Cruises - Low Priority
* Destinations - Low Priority
* Vacations - Low Priority
* SUPPORT - Low Priority
* CONTACT - Low Priority

- These modules will be tested as a part of Home Page functionality

**Test Environments:**

* OS: Windows 10
* Browser: Chrome & Brave

**Test Strategy:**

For functional Testing and for creating of Test Scenarios and Test Cases we will apply:

* Use-Case Testing
* Exploratory Testing
* Decision Table Testing
* Prioritization of Test Cases

**Defect Reporting:**

* We will report bugs in excel
* Iif necessary, we will use Screenshots/cast

**Tools:**

* Excel – for bugs report, Test Cases, Test Scenarios
* Bandicam – for Screenshots/cast
* Xmind – for Documentation (Test Analysis)
* Word – for Documentation (Test Analysis, Test Plan)
* Slack – as a Management Tool