**Test Strategy –Identify Car Wash Services**

Just Dial

**Identify Car Wash Services**

**Test Strategy**

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**Test Strategy – Web Development Courses**

**1.0 Introduction**

**1.1 Purpose**

The Test Strategy document is used to define types of testing, levels of testing and to record the approach that will be used for the various types of testing of the system. This document outlines the approach to be used to ensure that the critical functionalities, both new and existing, of the system are tested at the appropriate level.

The Test Strategy document will also define the scope of testing to enable the development of test conditions, test cases, automation and estimates.

The Test Strategy document serves as a communication vehicle to identify any testing issues as early as possible in the project lifecycle.

**1.2 Target Audience**

Business Unit(BU) SME

Academy Coach

Technical Trainer

**2.0 System Description**

Just Dial is a nation-wide company founded in 1996 by VSS Mani, Just Dial is a company that provides local search for different services in India over the phone, website and mobile apps, the company is headquartered in Mumbai, India.

Justdial's "Justdial" service is a database of business listings that users can either access by phone or online. The company also operates "Justdial Social", a service that aggregates content from social media websites, TV broadcast, news, and other sources; and "Search Plus Service", a service that manages online transactions via the web and mobile apps.

**3.0 Test Deliverables**

|  |  |
| --- | --- |
| Project Phase | Deliverables |
| Test Planning | **·** Test Strategy Document |
| Test Analysis & Design | **·** Test Conditions  **·** Test Cases  **·** Test Data  **·** Test Environment  **·** Automated Test Scripts |
| Test Execution | **·** Test Logs |
| Test Completion | **·** Test Summary Report |

**4.0 Test Types**

The following are the types of Testing used in the Identify Car wash services

1. Functional Testing
2. Regression Testing
3. Automation Testing
4. Smoke Testing

**5.0 Multi browser Testing**

Based on the requirements for the application the testing is done on two browsers to ensure the working of the application in multiple browsers. The two browsers used for testing are Chrome and Firefox

**6.0 Test Data**

Test data for the application is provided from excel file. The test data are stored in the excel file and provided during run time. Data driven library creation is done using Apache POI and property file is used to keep the URL, Browser, Username and Password.

**7.0 Resources Required**

**7.1 Hardware**

* PC

**7.2 Software**

* Windows 8 and above
* Chrome 90 and above
* Firefox 87 and above
* MS Excel
* Selenium Web drivers
* Apache POI
* TestNG