# TEST SUMMARY REPORT FOR JUSTDIAL WEBSITE

**Submitted to**

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**For more information please visit on website:**

**https://www.justdial.com/**

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**1.0. INTRODUCTION**

## **1.1. Purpose**

The purpose of this document is to provide an insight on the completed Test Cycles, which includes recommendations that can be used for test optimization and defect prevention. It provides the complete summary of the entire testing cycle.

## **1.2. Target Audience**

|  |  |
| --- | --- |
| **BUSINESS IDEA** | **TARGET AUDIENCE** |
| Car Wash | Customers who are intended to search car Wash |
| Freelisting | Calling help to get instant information from various business across the country |
| Fitness | Gym customers |

## 

## **1.3. Project Team**

|  |
| --- |
| **TEAM-HACKTHON TEAM 4** |
| **TEAM MEMBERS** |
| ARTHI K |
| ARTHI A |
| BHARANIDHARAN K |
| CHANDU M U |
| SANJEEV S |

## 

## **1.4. References**

**FRD** - [https://www.guru99.com/functional-requirement-specification- example.html](https://www.guru99.com/functional-requirement-specification-%20example.html) **Test cases** -

[https://www.guru99.com/download-sample-test-case-template-with explanation-of- important-fields.html](https://www.guru99.com/download-sample-test-case-                                         template-with explanation-of-  important-fields.html)

# 

# 2.0. TEST SUMMARY REPORT

## **2.1. Test Coverage**

Test Coverage provides a view of the test cases defined against requirements to ensure that all requirements can be tested. In addition, during test execution, the Test Coverage provides a status of the test execution results against the requirements (pass, fail, not executed).

## 

**2.2. Types of Functional Testing/Automation testing**

## **Conducted**

|  |  |
| --- | --- |
| **TYPES OF TESTING** | **PARAMETERS** |
| **FUNCTIONAL** | Auto Care Tab |
| Car Wash Tab |
| Selection of Location,Area |
| Freelisting Tab |
| Field Validations |
| Fitness Tab |
| Gym Tab |
| **SMOKE** | Auto Care tab |
| Freelisting Tab |
| Fitness Tab |
| **REGRESSION** | Car Wash Tab |
| Selection of Location,Area |
| Free Listing |
| Field Validation |
| Fitness |
| Gym |

## **2.3. Test Environment / Tools Used**

**Test environment**

|  |  |
| --- | --- |
| **Application URL** | https://www.justdial.com/ |
| **Web Server** | IIS/Apache |
| **Operating System** | Windows |
| **Browser** | Chrome/Firefox/IE |
| **Java** | Java Eclipse IDE  Version: 2020-03(4.15.0) |
|
| **Data** | Excel sheet |

**Tools**

1.Selenium

2. Maven

3.DataDriven

4.Page Factor

5.TestNG

6. Jenkins

**2.4. Items Tested**

* Auto Care Tab
* Car Wash Tab
* Selection of Location,Area
* Freelisting Tab
* Field Validation
* Fitness Tab
* Gym Tab

**3.0. TEST RESULTS**

**3.1. Defect summary**

|  |  |  |
| --- | --- | --- |
| **SCENARIO NAME** | **SCENARIO DESCRIPTION** | **STATUS** |
| To print mobile number in console | To check the validation of printing mobile number in console | Fail |
|
|

## **.**

## **3.2 Test Execution Summary**

|  |  |  |
| --- | --- | --- |
| **SCENARIO NAME** | **SCENARIO DESCRIPTION** | **STATUS** |
| Auto Care | It checks When clicking Auto Care tab and navigates to appropriate **Auto Care** result page | Pass |
|
|
| It checks When clicking Car Wash and navigates to appropriate **Car Wash** result page | Pass |
|
|
| It checks when selecting location and area,it displays **Car Wash** result page for selected location | Pass |
|
|
|
| Free Listing Page | It checks When clicking Freelisting Tab and navigates to appropriate it’s Field validation page | Pass |
|
|
|
| To check the field validation of Freelisting page for invalid test data and it shows error message | Pass |
|
|
|
| Fitness Tab | It checks When clicking Fitness Tab and navigates to appropriate **Fitness** result page | Pass |
|
|
|
| It checks when clicking Gym tab and navigates to appropriate **Gym submenu options** result page | Pass |
|
|
|
| It checks whether all the gym submenu options are displayed or not after clicking Gym tab | Pass |
|
|
|

## 

## **3.3. Matrices Generated**

**i. Number of Test Cases Passed/Failed**

|  |  |  |
| --- | --- | --- |
| **NO.OF TEST CASES** | **TEST CASE PASSED** | **TEST CASE FAILED** |
| 20 | 19 | 1 |

**ii. Number of Defects identified and Their Status &Severity**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **CRITICAL** | **HIGH** | **MEDIUM** | **LOW** | **TOTAL** |
| OPEN | 1 | 0 | 0 | 0 | 1 |
| CLOSED | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  | 1 |
|  |  |  |  |  |  |

**I**

**ii. Defect distribution module wise**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Car Wash** | **FreeListing** | **Fitness** | **TOTAL** |
| **CRITICAL** | 1 | 0 | 0 | 1 |
| **HIGH** | 0 | 0 | 0 | 0 |
| **MEDIUM** | 0 | 0 | 0 | 0 |
| **LOW** | 0 | 0 | 0 | 0 |
| **TOTAL** | 1 | 0 | 0 | 1 |

**3.4. Assumptions**

In the given application there are no defects so we are assuming the defects in the following functionalities when we are entering the invalid data.

**1. To print mobile number in console** - every number of Mobile numbers In Car wash listing page having different class names when we refreshing the website,so it didn’t print in console.

**4.0. TEST DELIVERABLES**

|  |  |
| --- | --- |
| **Test Strategy** | <Attach here> |
| **Test cases** | <Attach here> |
| **Test Logs** | <Attach here> |
| **Automation Plan / Approach** | <Attach here> / <SVN Path> |
| **Automation Scripts / Framework / Tools** | <Attach here> / <SVN Path> |
| **Automation Logs** | <Attach here> / <SVN Path> |

## 

## **4.1. Known Issues**

* We could not print the mobile numbers during automation ,the class name for every number of mobile numbers is changing while refreshing the page

**4.2. Lessons Learnt**

|  |  |  |
| --- | --- | --- |
| **S.NO** | **Issues Faced** | **Solutions** |
| **1** | Smoke testing test cases required to be executed manually each time | Smoke test cases were automated and the scripts were run, which ran fast and saved time. |

**5.0. BEST PRACTICES**

* Smoke test cases were automated and the scripts were run, which ran fast and saved time.
* Automation scripts were prepared to create new customers, where lot of records need to be created for Testing.
* Business critical scenarios are separately tested on the entire application which are vital to certify they works fine

**6.0. EXIT CRITERIA**

* All test cases should be executed–Yes
* All defects in Critical, Major, Medium severity should be

verified and closed –Yes.

* All smoke and regression test cases are executed – Yes

**7.0. CONCLUSION**

As the Exit criteria was met and satisfied as mentioned, this application is suggested to ‘Go Live’ by the Testing team. Appropriate User/Business acceptance testing should be performed before ‘Go Live’.