**TEST SUMMARY REPORT FOR** [**Identify New Bikes**](https://cognizant.tekstac.com/mod/assign/view.php?id=7606)

**Submitted to**

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

[**https://www.zigwheels.com**](https://www.zigwheels.com)

**Date of Submission**

APRIL 2021.



**Online Travel Site**

**Test Summary Report**

Version No.1.0

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Prepared By / Last Updated By** | **Reviewed By** | **Approved By** |
| **Name** |  |  |  |
| **Role** |  |  |  |
| **Signature** |  |  |  |
| **Date** |  |  |  |

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**1.0. INTRODUCTION**

## **1.1. Purpose**

Zigwheels is an online marketplace for buying and selling new and used cars in India, founded in 2007.

## **1.2. Target Audience**

|  |  |
| --- | --- |
| **BUSINESS IDEA** | **TARGET AUDIENCE** |
| Displaying upcoming Honda bikes | Customers who are intended to travel by two Wheeler |
| UsedCars in Chennai | Customers who are intended to travel by four Wheeler. |
| Login/Signup | Customers to book cars and bikes  from zigwheels account. |

## **1.3. Project Team**

|  |  |
| --- | --- |
| **TEAM-HACKTHON EXPRESS** | |
| **TEAM MEMBERS** | **ROLE** |
| Kalyani.K | Trainees |
| AshaLatha.O |
| Vyshnavi.O |
| Sahithi.K |
| Jhansi.K |

## 

## **1.4. References**

**FRD** -

[https://www.guru99.com/functional-requirement-specification-](https://www.guru99.com/functional-requirement-specification-                                example.html)

[example.html](https://www.guru99.com/functional-requirement-specification-                                example.html)

**Test cases** -

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

[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** | NEW BIKES |
| UPCOMING BIKES |
| HONDA |
| USED CARS |
| CHENNAI |
| LOGIN/SIGNUP |
| CONTINUE WITH GOOGLE |
| NEXT BUTTON |
| FIELD VALIDATIONS |
|  |
| **SMOKE** | NEW BIKES |
| UPCOMING BIKES |
| USED CARS |
| CHENNAI |
| LOGIN/SIGNUP |
| **REGRESSION** | HONDA |
| CHENNAI |
| EMAIL |
| PASSWORD |
| PHONE NUMBER |

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

**Test environment**

|  |  |
| --- | --- |
| **Application URL** | <https://www.zigwheels.com> |
| **Web Server** | IIS/Apache |
| **Operating System** | Windows |
| **Browser** | Chrome/Firefox/IE |
| **Java** | Java Eclipse IDE  Version: 2021-12(1.8.0\_111) |
|
| **Data** | Excel sheet |

**Tools**

1. Selenium

2. Maven

3. Jenkins

**2.4. Items Tested**

* NEW BIKES LINK
* UPCOMING BIKES
* HONDA
* USED CARS
* CHENNAI
* LOGIN/SIGNUP
* CONTINUE WITH GOOGLE
* Email

**2.5. Items Not Tested**

* PHONE NUMBER

**3.0.** **TEST RESULTS**

## **3.1. Test Execution Summary**

|  |  |  |
| --- | --- | --- |
| **SCENARIO NAME** | **SCENARIO DESCRIPTION** | **STATUS** |
| UPCOMING BIKES | To check the **New Bikes** functionality by placing mouse hover on it. | Pass |
|
|
| To check whether the application is navigated to **Upcoming Bikes** Page or not. | Pass |
|
|
| To verify "**Honda**" is selected from the "Select Manufacturer ". | Pass |
| To extract Upcoming Bikes Details by clicking "**View more Bikes**" Button. | Pass |
| To display all the **upcoming Honda** bikes details. |  |
|
|
| USED CARS | To check the **Used Cars** functionality by placing mouse hover on it. | Pass |
|
|
|
| To check the Used Cars functionality for "**Chennai**". | Pass |
| To check Popular Models listbox is displayed for **Used Cars in Chennai**. | Pass |
|
|
|
| LOGIN/SIGNUP | To check the login credentials of Google account by entering **invalid user\_id**. | Pass |
|
|
|
| Check the login credentials of Google account by entering **invalid password**. | Pass |
|
|
|
| To check if the "**Login/Sigin**" button will navigate to the "Sigin" page. | Pass |
|
|
|
|  | To check if "**Continue with Google**" button is navigating to the login page or not. | Pass |
|
|
|
| To check if the Google email textbox will accept the **valid mobile number** or not. | Pass |
|
|
|
| To check if the Google email textbox will accept the **valid email and valid password**. | Pass |
|
|
|
| To check if the Google email textbox will accept the **valid mobile number and invalid password**. | Pass |
|
|
|
|
|
|
|
|
|
| To check login credentials of Google account by passing **null value as** **email\_id**. | Pass |
|
|
|
|
|
|

## 

## **3.2. Matrices Generated**

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

|  |  |  |
| --- | --- | --- |
| **NO.OF TEST CASES** | **TEST CASE PASSED** | **TEST CASE FAILED** |
| 21 | 21 | 0 |

Test Cases Passed

**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**

* In zigwheels application, When we enter incorrect password for many times then application will ask for captcha.
* In this application sometimes google will throws popup message.

**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’.