vehicle payment software

Test report

**Version 1.0**

**02/04/2018**

VERSION HISTORY

|  |  |  |  |
| --- | --- | --- | --- |
| **Version #** | **Implemented**  **By** | **Revision**  **Date** | **Brief Description** |
| **1.0** | **Group 7** | **02/04/2017** | **Vehicle payment software** |

**This is the first version of the test report created by group-7.**

**Group members :**

1. **K.Rajasekhar(B16CS009)**
2. **N.MouryaMithra(B16CS019)**

**Mentor : Dr. Chiranjoy Chattopadhyay**

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# 1.0 Introduction

## 1.1 Purpose

This Vehicle Payment System Test Report provides a summary of the results of test performed as outlined within this document.

# 2.0 Test PLAN

There are various types of test plans but we are doing testing level specific test plans

and under this also we are following unit test plan and system test plan . The idea is

doing the unit testing of each function and then test the integration of system as whole. We are using Bottom-Up strategy for testing.

# Details of unit testing

**3.1. Login**:

This is a very important functionality of the software since this plays the major role of granting an access to a registered user to book the vehicle.

Different cases of test selection include a user with valid login credentials, a user with invalid credentials and a user who is inactive at present.

**3.2. View Details:**

This is to view details entered by dealer when customer gives details to dealer.

**3.3.Total Bill:**

This functionality gives the dealer to calculate total bill for the customer to pay.

Testcases would be customers name,vehicle type,no of days vehicle rented,petrol,maintaince costs,govt tax or any respective invalid inputs are already given and will print total bill

## Login

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case ID | Input | Intended Result | Actual Result | Pass/Fail |
| T1.1 | Successfully logging in by entering the correct credentials | Login successful | Login successful | Pass |
| T1.2 | On entering a wrong username and wrong password the system | relogin | relogin | Pass |
| T1.3 | On Forgetting any field a user is asked to fill out the required field. | Fill your best Friend’s name | Fill your best Friend’s name | Pass |
| T1.4 | On entering the wrong password and correct username an message showing relogin. | relogin | relogin | Pass |
| T1.5 | On entering the in active username and his password. | relogin | relogin | Pass |
| T1.6 | On entering the in active username and incorrect password | relogin | relogin. | Pass |

### Test Cases:

### Correct username and password

### Incorrect username and password

### Blank username or password

### Incorrect password

### Inactive user

### Inactive user and wrong password

## 3.2 View Details:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case ID | Input | Intended Result | Actual Result | Pass/Fail |
| T2.1 | Yes | Shows all details of customers order | Shows all details of customers order | Pass |
| T2.2 | No | Will procced to next step. | Will procced to next step. | pass |

### Test Cases:

### 3.2.1 Yes

### 3.2.2 No

### 

**3.3TotalBill:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case ID | Input | Intended Result | Actual Result | Pass/Fail |
| T3.1 | Yes | Then the total bill is printed | Then the total bill is printed | Pass |
| T3.2 | Yes | Proceeds to next step | Proceeds to next step | Pass |

### Test Case :

### 3.4.1To print bill input is yes.

### 3.4.2To continue the process input is no.

# 4.0 details of system testing

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| test no | test step | Intended result | actual result | pass/fail |
| 1. | Login=>input records to be entered | Will take capacity of records | Will take capacity of records | Pass |
| 2. | Login=>input records to be entered=>customers name | Takes name of customer | Takes name of customer | Pass |
| 3. | Login=>input records to be entered=>customers name=>car company | Takes car company NAME | Takes car company NAME | Pass |
| 4. | Login=>input records to be entered=>customers name=>car company=>car no | Takes car no | Takes car no | Pass |
| 5. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent | Will take input no of days car to be rented | Will take input no of days car to be rented | Pass |
| 6. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=> car type | Car type is entered | Car type is entered | Pass |
| 7. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=>car type=> car cost | Car cost is noted | Car cost is noted | Pass |
| 8. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=>car cost=>has involved in accident | Notes that accident occurred or not | Notes that accident occurred or not | Pass |
| 9. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=>car cost=>has involved in accident=>Type of accident | Takes input of accident type | Takes input of accident type | Pass |
| 10. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=>car cost=>has involved in accident=>Type of accident=>total fine | Total fine is calculated | Total fine is calculated | Pass |
| 11. | Login=>input records to be entered=>customers name=>car company=>car no=>no of days rent=>car cost=>has involved in accident=>Type of accident=>total fine=>see details | Shows details of customers order | Shows details of customers order | Pass |

## 5.0 Unresolved Test Incidents

|  |  |  |
| --- | --- | --- |
| Test Case ID | Summary of Defect | Why not resolved |
|  |  |  |
|  |  |  |