

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:

- K.Rajasekhar(B16CS009)
- 2. N.MouryaMithra(B16CS019)

Mentor : Dr. Chiranjoy Chattopadhyay

Table of Contents

	RODUCTION	
2.0	TEST PLAN	. ERROR! BOOKMARK NOT DEFINED
3.2	DETAILS OF UNIT TESTING Login View details TotalBill	4
4.0	DETAILS OF SYSTEM TESTING	7
5.0	UNRESOLVED TEST INSTANCES	ERROR! BOOKMARK NOT DEFINED.

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

3.1 LOGIN

Test Case ID	Input	Intended Result	Actual Result	Pass/Fail
T1.1	Successfully logging in by entering the correct	Login successful	Login successful	Pass

	credentials			
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:

- 1.1 Correct username and password
- 1.2 Incorrect username and password
- 1.3 Blank username or password
- 1.4 Incorrect password
- 1.5 Inactive user
- 1.6 Inactive user and wrong password

3.2 VIEW DETAILS:

Test Case ID	Input	Intended Result	Actual Result	Pass/Fail
T2.1	Yes	Shows al details o customers order		Pass
T2.2	No	Will procced	Will procced to	pass

	to next step.	next step.	

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	Will take input no of days car to be rented	Will take input no of days car to be rented	Pass

	no=>no of days rent			
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	Total fine is calculated	Total fine is calculated	Pass

	fine			
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