



Daffodil
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Car Wash Service

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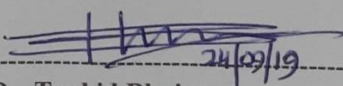
Department of Software Engineering

Daffodil International University

APPROVAL

This **Project/Thesis** titled “ **Car Wash Service**”, submitted by **Redoy Zahan, ID: 152-35-1245** to the Department of Software Engineering, Daffodil International University has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc in Software Engineering and approved as to its style and contents.

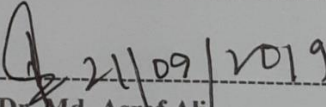
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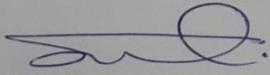
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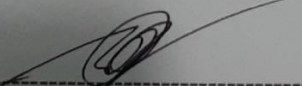
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DECLARATION

I hereby declare that I have taken this project under the supervision Samia Nasrin, Lecturer, Department of Software Engineering, Daffodil International University. I also declare that neither this report nor any part of this has been submitted elsewhere for award of any degree.

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ABSTRACT

“Online Car Wash Service” is an Online web based System where users is using idle parking time while owners leave their cars to carry out other activities, such as shopping, working, entertaining, studying etc. It brings cleaning, painting, repairing service at users doorsteps and also saves your energy.

I have Used PHP as a Programming Language, HTML, CSS, and Bootstrap to Design & Implement for this System.

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Chapter 1: Introduction

1.1 Project Overview

Online Car Wash Servicing System is a Web based System where user can easily to find out with nearby car wash servicing garage in Online. This project will be beneficial for those people who don't want to go to the garage. It is an easy and time saving System. This online system provides home delivery of car wash service for that users have to needs to register in this System. Then user needs to Login. By Login user decide which service he/she has needs.

1.2 Project Purpose

The goal of the system where user can easily get a service with nearby car wash servicing garage online in any time to save his/her time from going to garage.

1.3 Benefits

The simple concept behind the Car Wash service is using idle parking time while owners leave their cars to carry out other activities, such as shopping, working, entertaining, studying, etc. If anyone doesn't know about the nearest Car Wash Servicing Garage Then he use the online system. It brings Cleaning, Wash & Color, Changing Tire, Engine Repairing service at your doorsteps and also saves your energy.

1.4 Stakeholders

Stakeholders means a person or group of people who own a share in a business. The stakeholders of the project are users, service providers, admin who directly or indirectly benefitted by the system. Users can know about their details. Service provider can add/edit service in different categories. Normal user can request for specify service belongs to specific service. Service provider will get notification for specific request form specific user. Main admin monitor the service provider and normal user. Main admin create different categories. User can contact with main admin.

1.5 Project Schedule

Project Schedule is very important to complete the project. Here in the Gantt Chart I have showed how much time I have spent to ready all the topics about project plan and purpose, Requirement specification, System Analysis, Implementation, Testing, Documentation. The Gantt chart is given below:

1.5.1 Gantt Chart

Table 1. 1 : Gantt Chart

No	Name	Start	Finish	Durations	Jan	Feb	March	April	May	June	July	August
1	Project Plan & Purpose	13/01/2019	20/01/2019	7days								
2	Requirement Specification	06/02/2019	17/02/2019	12days								
3	System Analysis	01/03/2019	30/03/2019	30days								
4	Implementation	1/3/2019	30/07/2019	153days								
5	Testing	25/7/2019	30/7/2019	5days								
6	Documentation	4/8/2019	19/8/2019	15days								

Chapter 2: Software Requirement Specification

2.1 Functional Requirements

Table 2. 1: Functional Requirements

SRS No	SRS Name	Description
01	Registration	User have to do registration with valid information like Name, , Email Address, Phone Number, Select User Type, Password, Confirm-password are inserted to register this System.
02	Login	Admin and User and Service Provider can login in this system by using Email Address and password.
03	Manage Profile	By Login to this System Admin and User and Service Provider can Manage his /her Profile changing Name, User Name, Email Phone Number.
04	Request For Service	User and Service Provider can request for service. User send request to Service Provider he/she needs car wash or repairing and Service Provider send request to admin if he wants to new service added.
05	Cancel Request	If User and Service Provider wants to cancel their request they can cancel it.
06	Manage User Category	Admin can view and edit User category, delete user.
07	Manage User	Admin can view service and request.
08	Manage Service	Admin can view, edit and delete service category.
09		Admin can add new Police station, edit and delete police station.

2.2 Non-Functional Requirements

Table 2. 2: Non-Functional Requirements

SRS No	SRS Name	Description
01	Privacy	All of the Users information are saved Private and anyone can't view it.
02	Robustness	If user's device destroys, a backup of services is stored in database.
03	Performance	The System must be fast to Response.

2.3 Performance Requirements

2.3.1 Speed and latency Requirements

While browsing in this website, the system needs a good speed to perform.

Table 2. 3: Speed and latency Requirements

SRS No	Description
01	The performance of browsing System will be very fast. Though It also depends on users' internet connection.

2.3.2 Capacity Requirements

The System will store all inserting information.

Table 2. 4: Capacity Requirements

SRS No	Description
01	The system will capable to store all information of User & Admin in database.

2.3.3 Accuracy Requirement

Table 2. 5: Accuracy Requirements

SRS No	Description
01	All Storing Data will be saved accurately in database.

2.4 Dependability Requirements

2.4 .1 Reliability Requirements

Table 2. 6:Reliability Requirements

SRS No	Description
01	The System is reliable & easy to use.

2.4 .2 Availability Requirements

The system must be available for using in 24hours.

2.4 .3 Safety Critical Requirements

There is no any specific Safety Critical Requirements in this system.

2.5 Maintainability & Supportability Requirements

2.5.1 Maintainability Requirements

The System will be maintained with a good way.

2.5.2 Scalability Requirements

The system must be Scalable.

2.5.3 Supportability Requirements

To understand system behavior technical support is needed as an operator.

To Protect the System security from hacker's breaching System operator must be understand what to do then.

2.6 Security Requirements

2.6.1 Integrity Requirements

To protect all credentials of user from stolen, all passwords are saved by encrypted. It is not easy to decrypt the password easily.

2.6.2 Privacy Requirements

All of the Storage data will be protected in a secure way. The privacy of User, Service Provider and admin should be protected.

2.7 Usability and Human – Interaction Requirements

The system has is easy for user interaction because it has a clear interface to use.

2.8 Look and Feel Requirements

2.8.1 Style Requirement

To style this system I will use CSS, Bootstrap.

2.9 Environmental & Operational Requirements

2.9.1 Environmental Requirements

As it is online project so user must have to internet connection to use this system.

2.9.2 Release Requirements

The System has no any specific Release Requirements in this System.

Chapter 3: System Analysis

3.1 Use case Diagram

In Unified Modeling language (UML), a use case diagram is a dynamic or behavior diagram. It summarizes the details of systems users and their interactions with the system. The customer, service provider and admin can access this system.

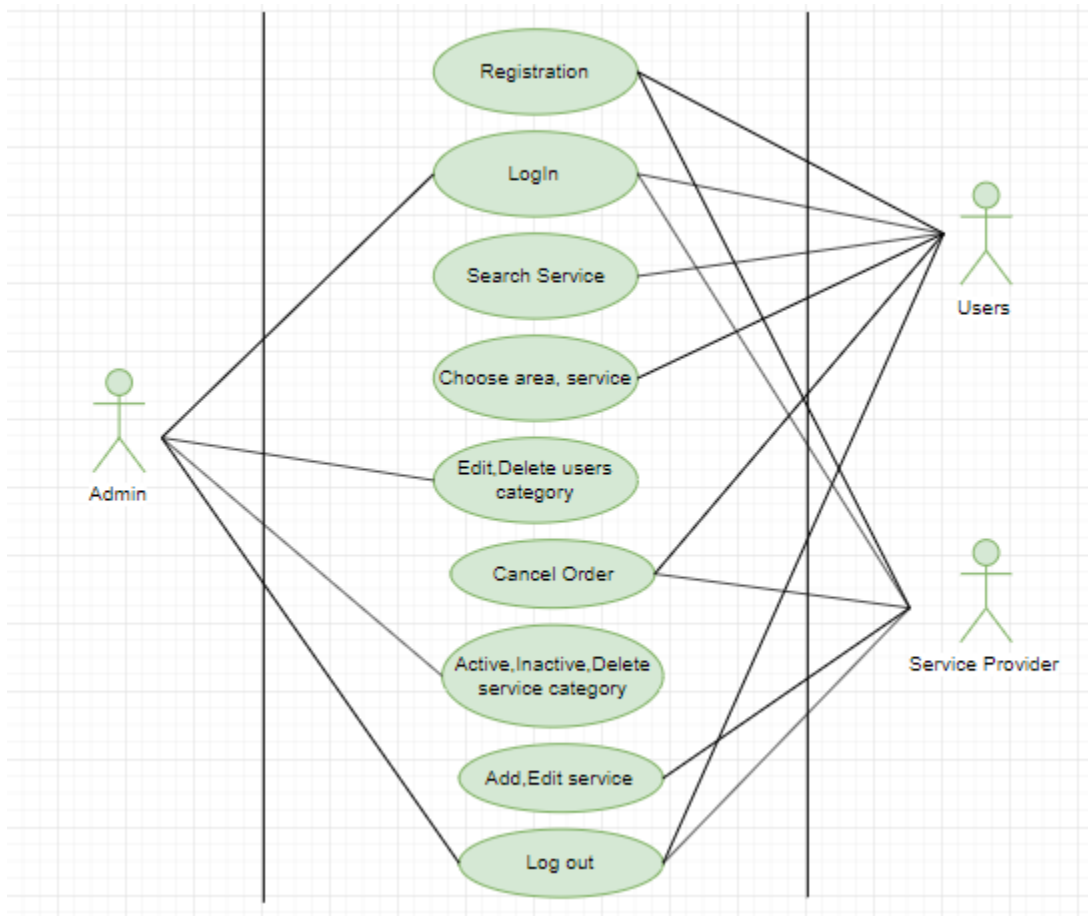


Figure 3. 1: Use case

3.1.1 Use Case Description for Registration

Table 3. 1: Use Case Description for Registration

Use Case	Registration
Actor	User and Service Provider
Trigger	The User and Service Provider to access the Car Wash Service system.
Pre-Condition	<ul style="list-style-type: none">• User device is switched on with internet connection.
Success End Condition	The User Successfully Registered with Valid Information.
Failure End Condition	The User can't be Registered with Valid Information.
Scenario	<ul style="list-style-type: none">• The user opens the registration page.• Enter Name, Email Address, Phone, Choose Category, Password, Confirm Password to register this System.• After entering this information user press Register to registration this System.
Alternative Path	Automatically Browsing the Login page : <ul style="list-style-type: none">• Browsing the system Car Services System will reach the user in login page though they are not logged in yet.

3.1.2 Use Case Description for Login

Table 3. 2: Use Case Description for Login

Use Case	Login
Actor	User, Service Provider, Admin.
Trigger	The User, Service Provider, Admin.to access the Car Wash Service System.
Success End Condition	The User, Service Provider or Admin Successfully Logged in with Valid Information.
Failure End Condition	The User, Service Provider or Admin can't be Logged in with Valid Information.
Pre-Condition	User and Service Provider must be registered with valid Information and the admin must be authenticated.
Scenario	<ul style="list-style-type: none">• The user opens the Login page.• Enter Email Address, Password and click Login.• Then user Logged in user home page.
Alternative Path	Automatically Browsing the Login page : <ul style="list-style-type: none">• Browsing the system Car Wash Service System will reach the User/Service Provider/Admin in login page though they are not logged in yet.

3.1.3 Use Case Description for Request and Cancel Order

Table 3. 3: Use Case Description for Request and Cancel Order

Use Case	Request and Cancel Order
Actor	User and Service Provider
Trigger	User and Service Provider wants to access the Car Wash Service System.
Success End Condition	If User and Service Provider wants to request order they can do it and if they wants to cancel request they can cancel their request.
Failure End Condition	
Pre-Condition	User must be Logged in with valid Information in user home page.
Scenario	<ul style="list-style-type: none">• The user opens the Service and wash your car page.• Choose the service and the button the request service and confirm request.• After entering this information user click Create Report to Report an FIR to this System.
Alternative Path	Automatically Browsing the Login page : <ul style="list-style-type: none">• Browsing the system Online Crime Reporting System will reach the user in login page though they are not logged in yet.

3.2 Entity Relationship Diagram (ERD)

An entity relationships diagrams (ERD) illustrates the relationship among the entities of a system. An entity is a component of data. ER diagrams define the logical structure of databases. ERD shows the relationships of entity sets stored in stored.

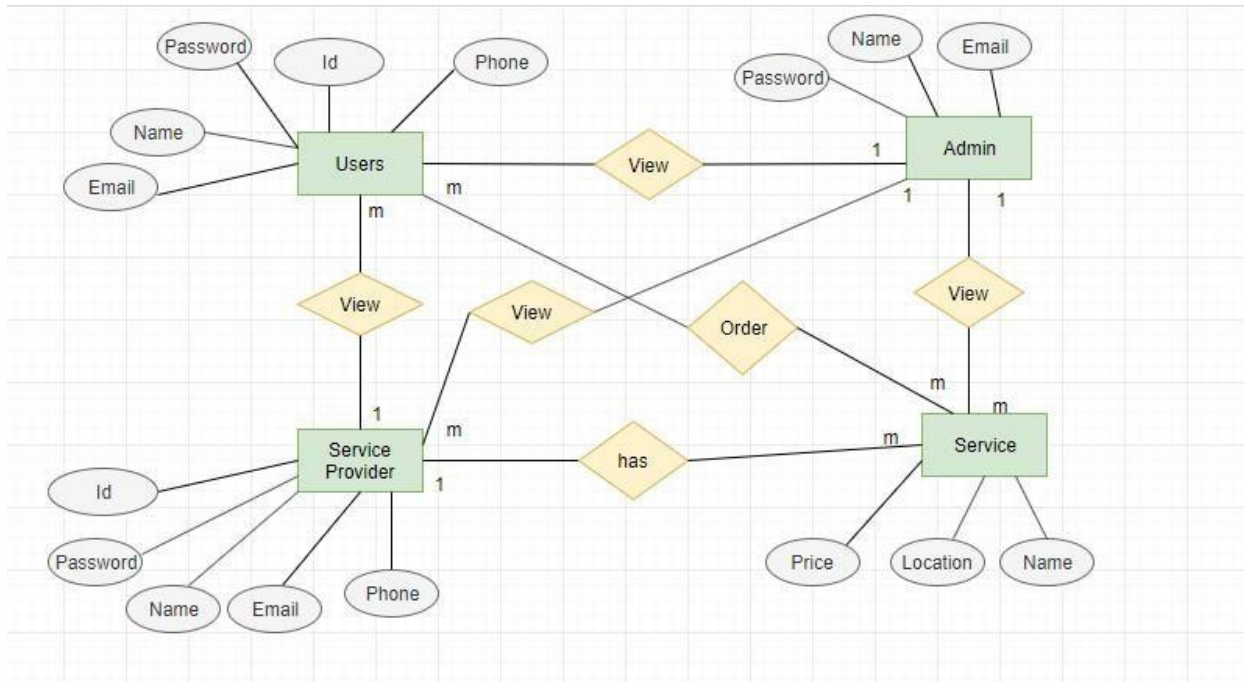


Figure 3. 2: ER Diagram

3.3 Sequence Diagram

Sequence diagram is an interaction diagram that shows how objects operate with one another and what order. It is a construct of a message sequence chart. A sequence diagram shows object interactions arranged in sequence

3.3.1 Users and Service Provider Login Sequence Diagram

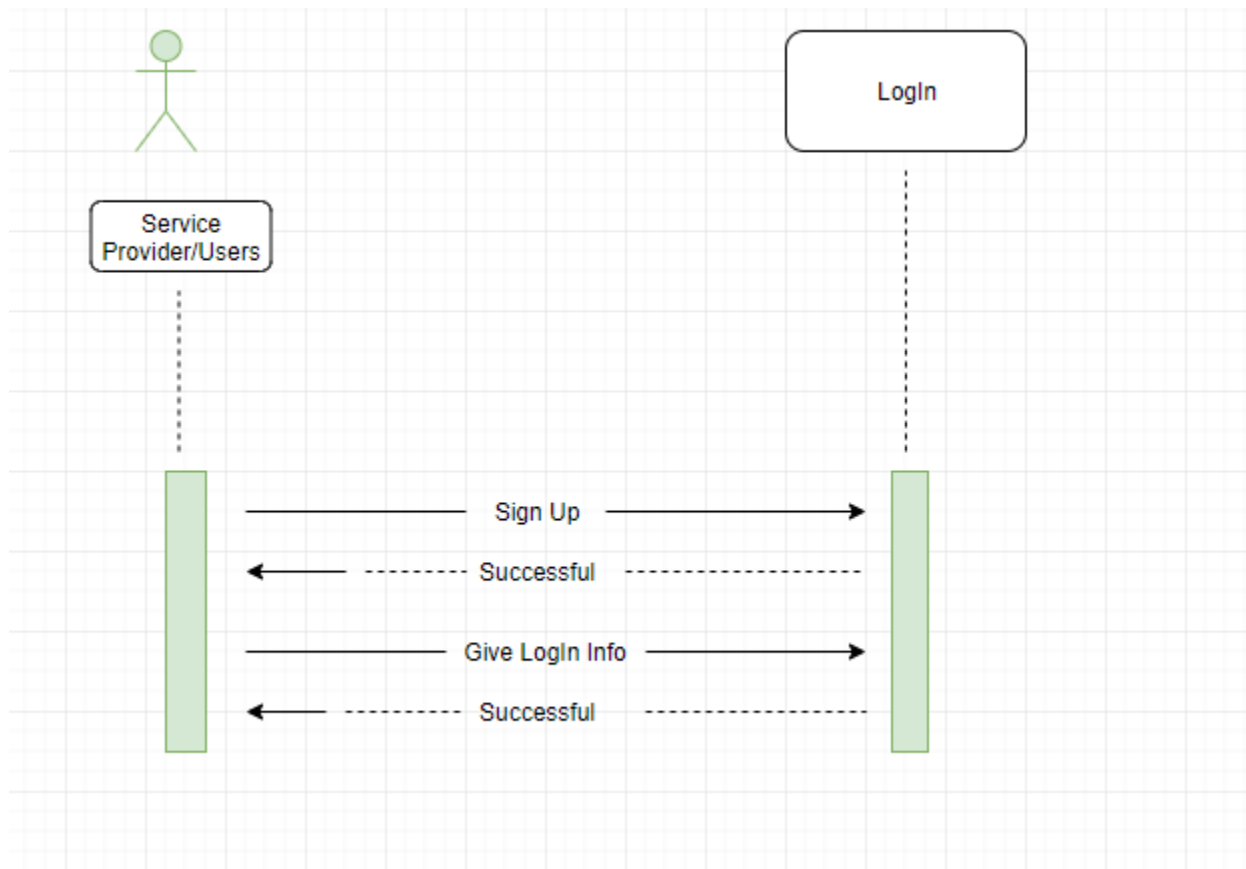


Figure 3. 3: Users and Service Provider Login Sequence Diagram

3.3.2 Admin Login Sequence Diagram

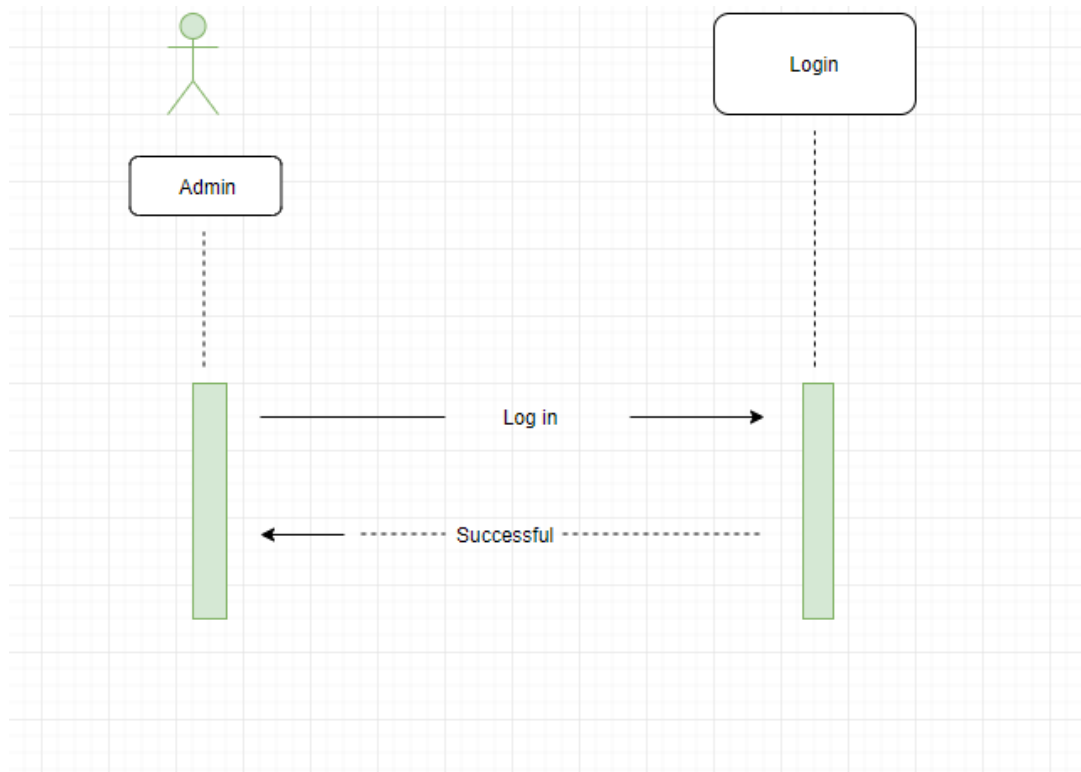


Figure 3. 4: Admin Login Sequence Diagram

3.3.3 Search Service Sequence Diagram

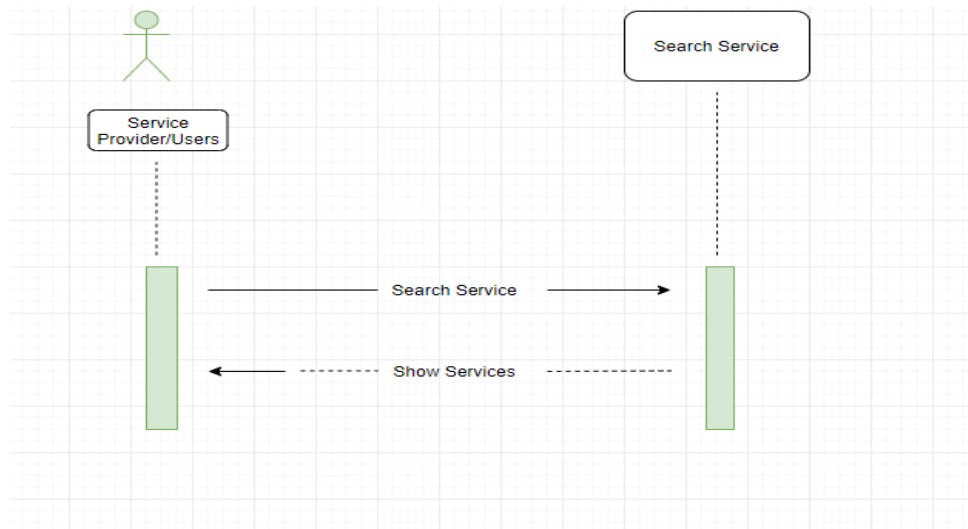


Figure 3. 5: Search Service Sequence Diagram

3.3.4 Choose Area Sequence Diagram

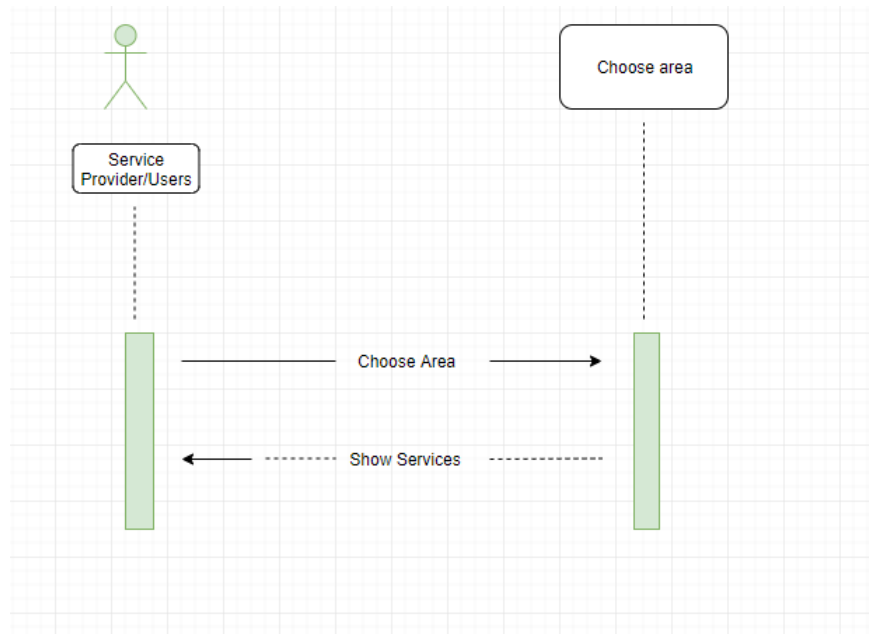


Figure 3. 6: Choose Area Sequence Diagram

3.3.5 Users request and cancel order Sequence Diagram

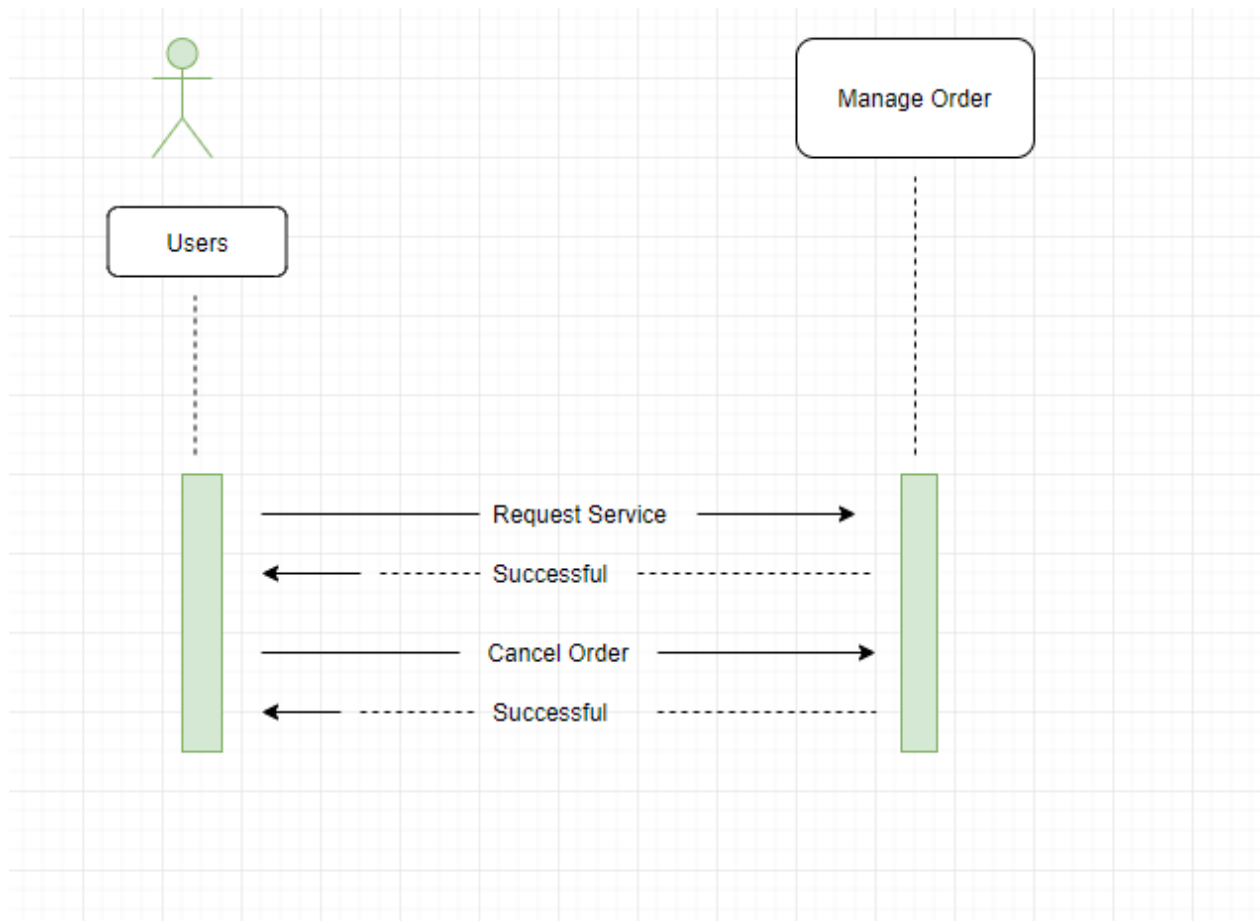


Figure 3. 7: Users request and cancel order Sequence Diagram

3.3.6 Service Provider cancel order Sequence diagram

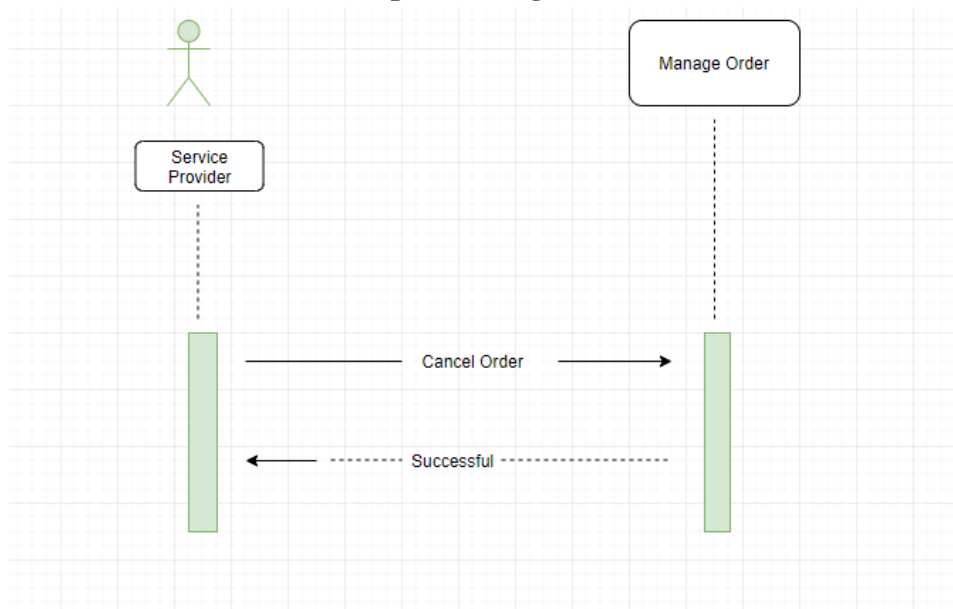


Figure 3. 8: Service Provider cancel order Sequence diagram

3.3.7 Service Provider and users contact with admin Sequence diagram

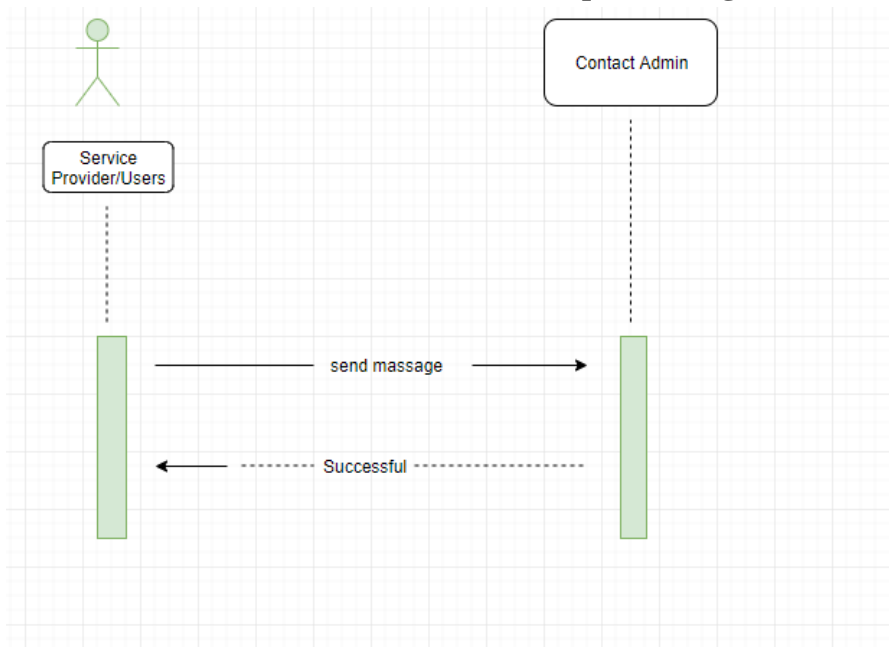


Figure 3. 9: Service Provider and users contact with admin Sequence diagram

Chapter 4: Technology

4.4 Technology

Here I have used PHP7 as a Programming language.

4.4.1 CSS Framework

- Bootstrap
- HTML, CSS

4.4.2 PhpMyAdmin

Here I have used PhpMyAdmin as a database server. PhpMyAdmin is a free software tool written in PHP, intended to handle the administration of MySQL over the Web. It supports a wide range of operations on MySQL and MariaDB. Frequently used operations (managing databases, tables, columns, relations, indexes, users, permissions, etc.) can be performed via the user interface, while you still have the ability to directly execute any SQL statement.

Chapter 5: User Manual

5.1 Home Page

Home Page by using web technologies such as HTML, CSS, Web develop the applications, which are running on the web server. Front end development is crucial & extremely important to make a better communication with the users. After starting to browse the application with the users. After start to browse the application, the users first see the home page where user can easily access to all components.

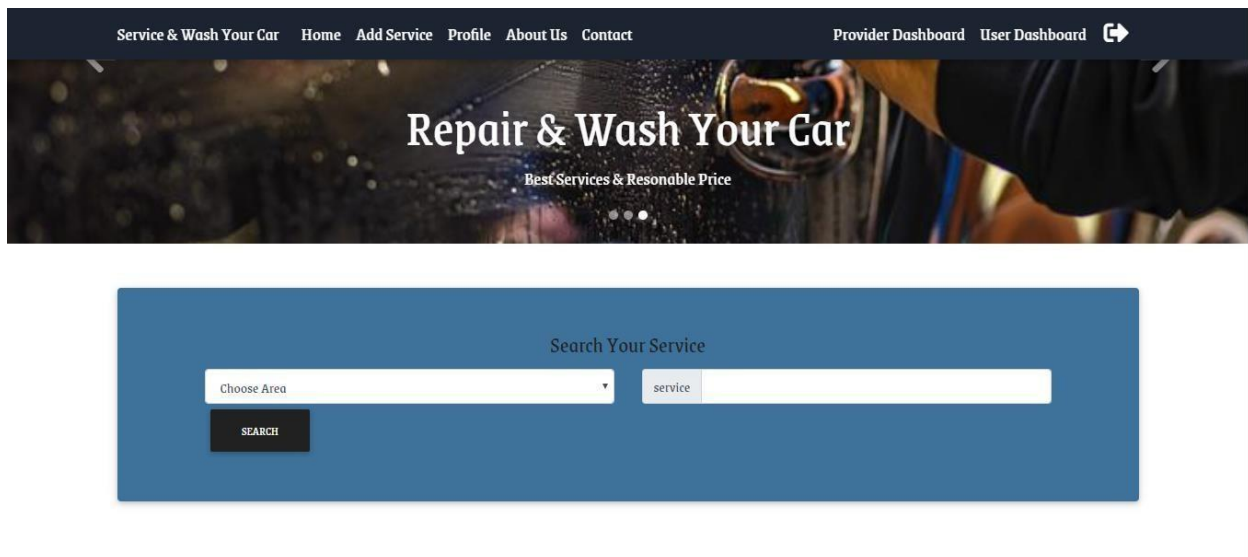


Figure 5. 1: Home page

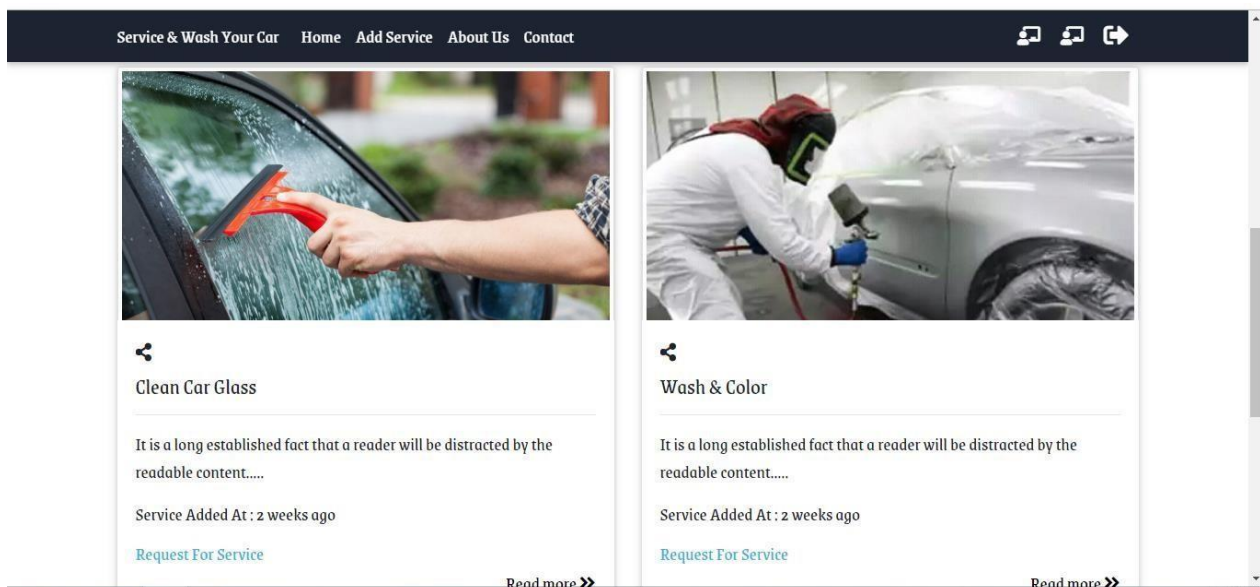
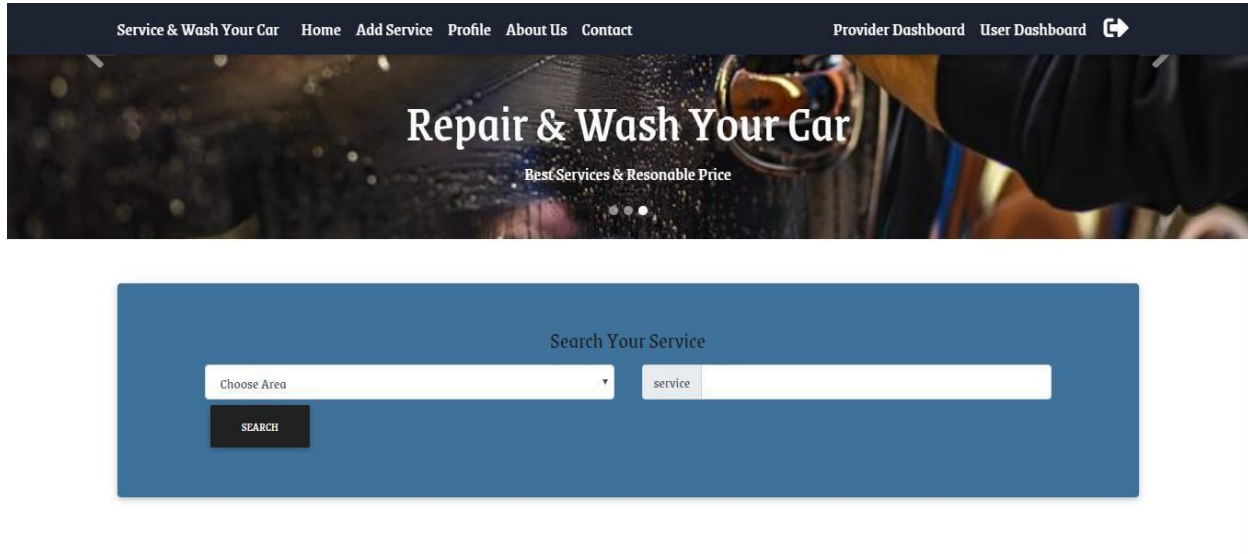


Figure 5. 2: Home page

5.2 Search Service and area

User and Service Provider can search Service and area.

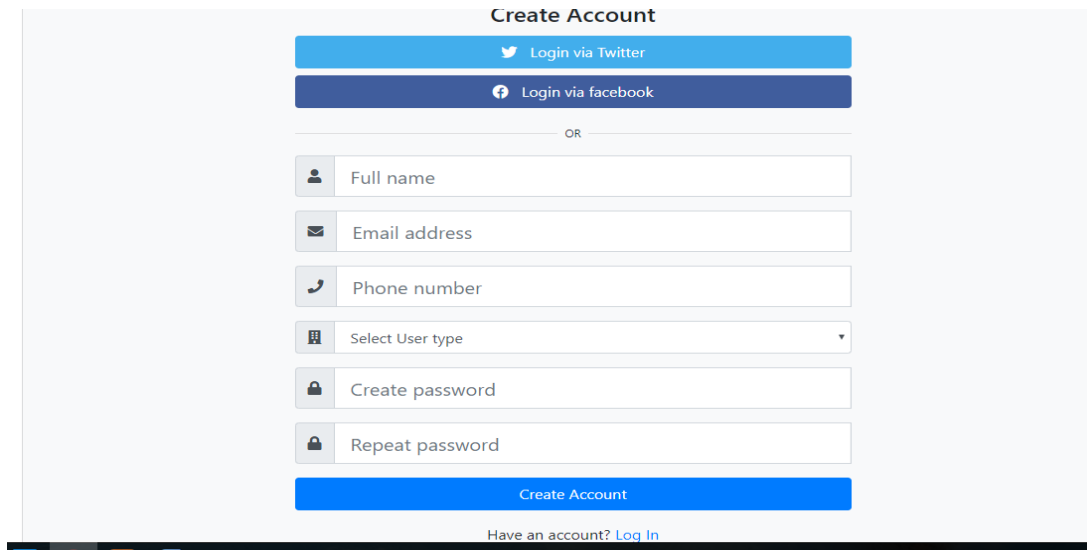


The screenshot displays the top navigation bar of a website titled "Repair & Wash Your Car". The navigation bar includes links for "Service & Wash Your Car", "Home", "Add Service", "Profile", "About Us", "Contact", "Provider Dashboard", and "User Dashboard". Below the navigation bar is a large banner image with the text "Repair & Wash Your Car" and "Best Services & Resonable Price". Underneath the banner is a search form titled "Search Your Service". The form contains a dropdown menu labeled "Choose Area", a text input field labeled "service", and a "SEARCH" button.

Figure 5. 3: Search Service

5.3 Registration Page

If the Users and Service provider are not registered they should be provided Name, User Name, Email Address & Password to Sign up this System.



The screenshot shows the "Create Account" registration page. It features two social login options: "Login via Twitter" and "Login via facebook". Below these is an "OR" separator. The registration form includes fields for "Full name", "Email address", "Phone number", "Select User type" (a dropdown menu), "Create password", and "Repeat password". A "Create Account" button is at the bottom of the form. At the very bottom, there is a link that says "Have an account? Log In".

Figure 5. 4: Registration Page

5.4 Sign in Page

Users and Service Provider needs to sign In to get service .

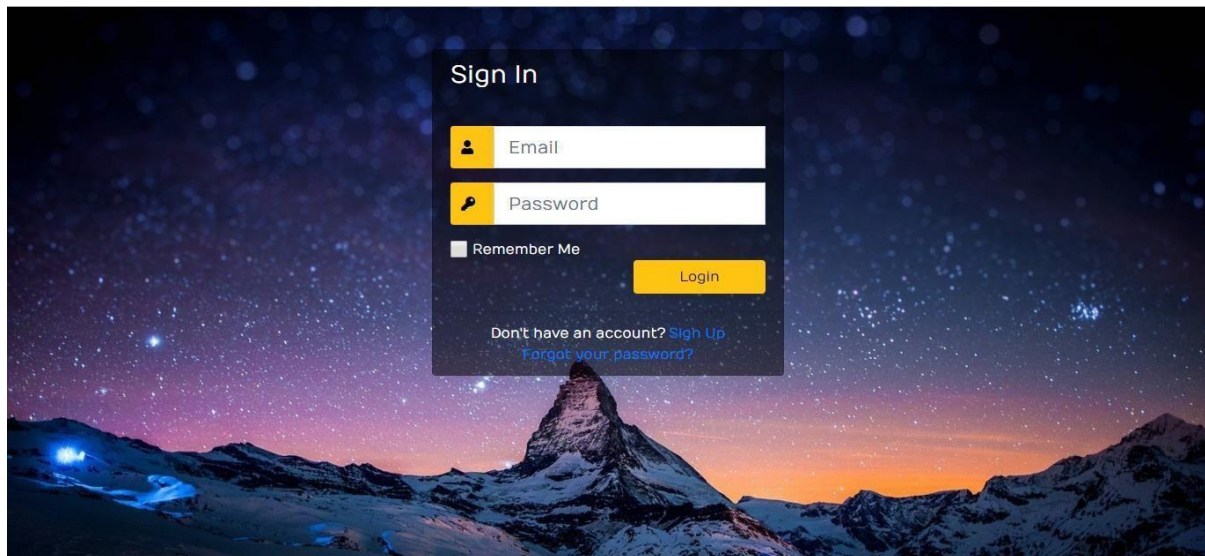


Figure 5. 5: Sign In Page

5.5 User can request for service

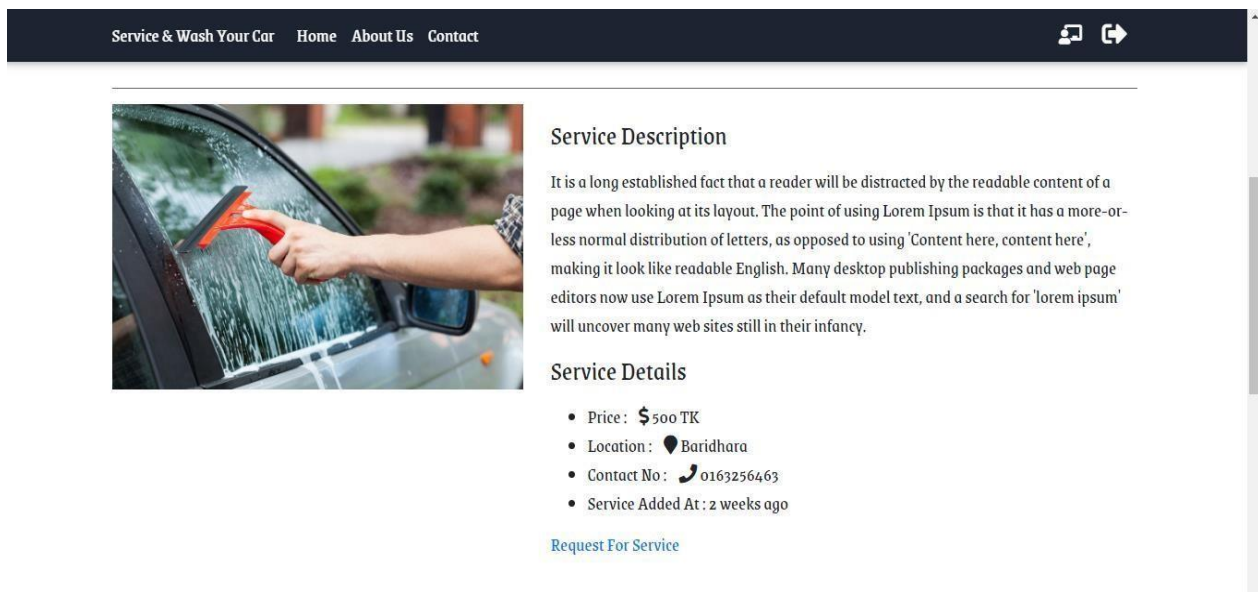


Figure 5. 6: Request For service

Service & Wash Your Car
Home
About Us
Contact

Please Confirm Your Request

Service Name : Wash & Color

Service Price : 5000

Phone Number : 0126359842

Location : Banani

Email : jhon@gmail.com

CONFIRM

Figure 5. 7: Request For service

5.6 Cancel Request

User can cancel his/her request

Service & Wash Your Car
Home
Profile
About Us
Contact


Wellcome Mark Doe
Your Request

No	Service Name	Provider Phone	Request Date	Cancel Request
1	Clean Car Glass	0163256463	2019-08-22 22:29:28	
2	Clean Car Glass	0163256463	2019-08-22 22:28:51	
3	Washing Car With Resonable Cost	01635689521	2019-08-20 08:29:03	
4	Clean Car Glass	0163256463	2019-08-20 08:22:29	

Figure 5. 8:User cancel Request

5.7 Service Provider can see his customer request

[Service & Wash Your Car](#) [Home](#) [Add Service](#) [Profile](#) [About Us](#) [Contact](#)



Your Request

Client Name	Client Email	Client Phone	Service Name
Mark Doe	mark@gmail.com	01630811624	Washing Car With Resonable Cost
Mark Doe	mark@gmail.com	01630811624	Washing Car With Resonable Cost
Mark Doe	mark@gmail.com	01630811624	Car Engine Repair

Figure 5. 9: See customer request

5.8 Service Provider cancel request

Service Provider can cancel his client request

[Service & Wash Your Car](#) [Home](#) [Add Service](#) [Profile](#) [About Us](#) [Contact](#)

Wellcome Zahan Godhuly

Your Request





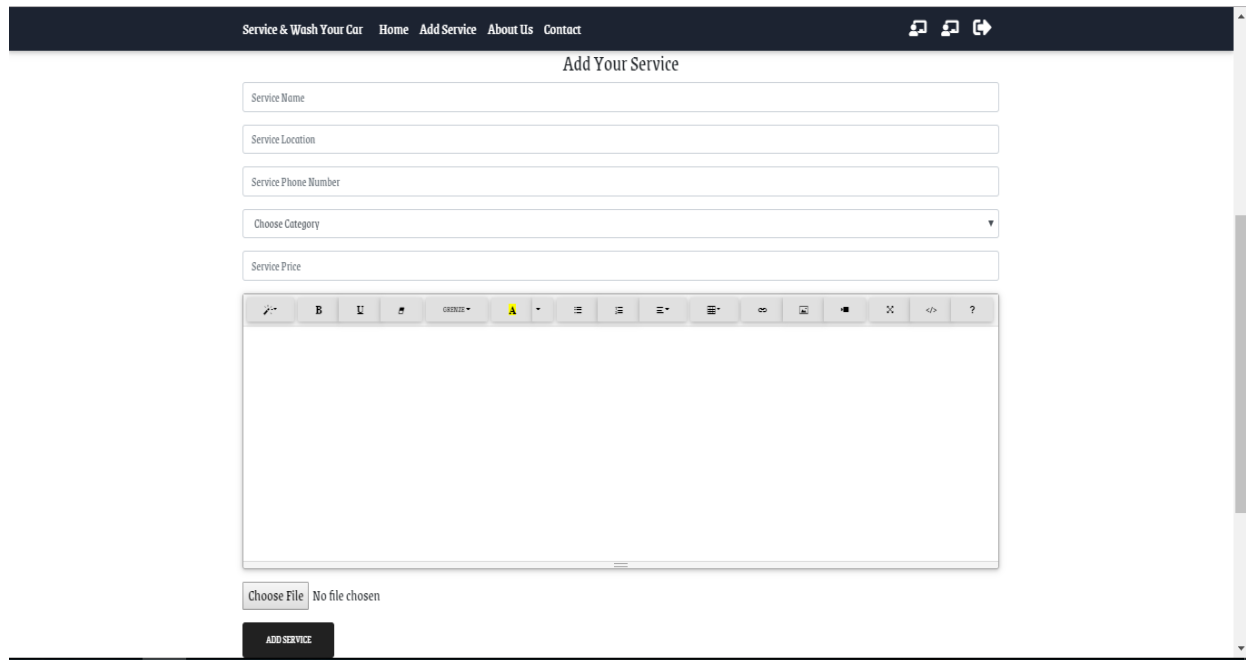
No	Service Name	Provider Phone	Request Date	Cancel Request
1	Wash & Color	0126359842	2019-08-23 22:46:11	
2	Clean Car Glass	0163256463	2019-08-23 19:48:00	
3	Wash & Color	0126359842	2019-08-22 12:07:53	
4	Wash & Color	0126359842	2019-08-22 12:06:25	

Figure 5. 10: Cancel Request

5.9 Add Service

Service provider can add services

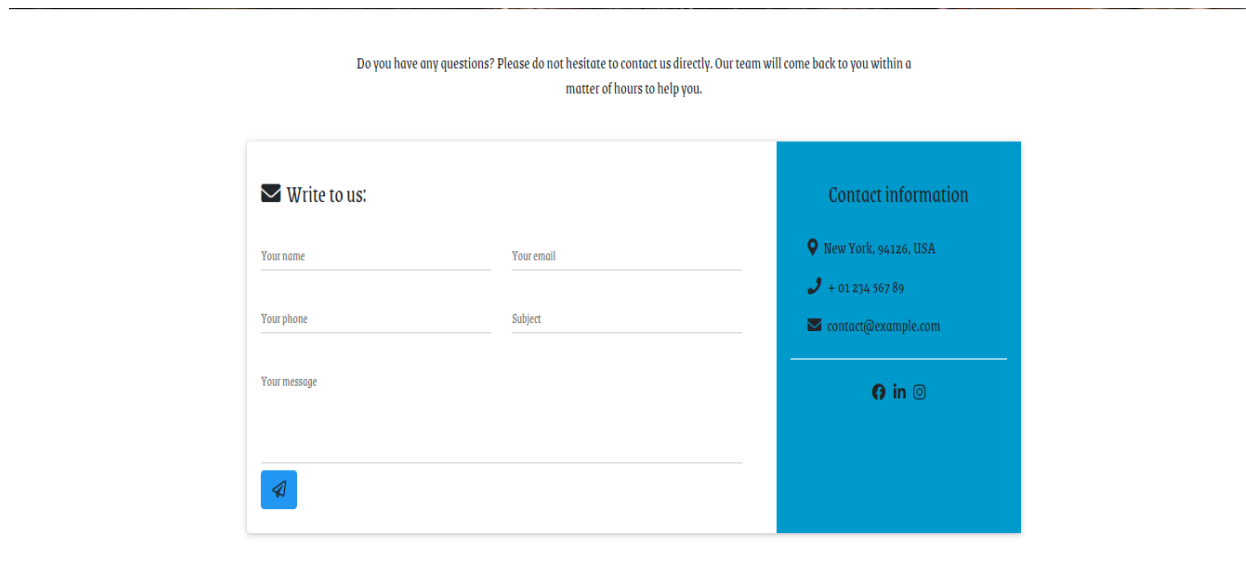


The screenshot shows a web application interface for adding a service. At the top, there is a dark navigation bar with links: "Service & Wash Your Car", "Home", "Add Service", "About Us", and "Contact". To the right of the links are three icons: a printer, a share icon, and a refresh icon. Below the navigation bar, the page title "Add Your Service" is centered. The form consists of several input fields: "Service Name", "Service Location", "Service Phone Number", "Choose Category" (a dropdown menu), and "Service Price". Below these fields is a rich text editor with a toolbar containing icons for bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, image, video, and help. At the bottom of the form, there is a "Choose File" button and a "No file chosen" text. A black "ADD SERVICE" button is located at the bottom center of the form.

Figure 5. 11: Add Service

5.10 Contact Page

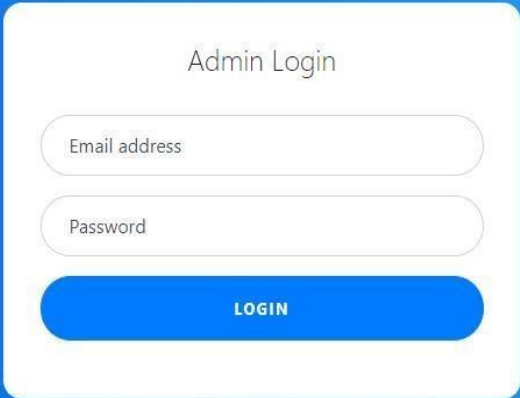
User and Service Provider can contact with admin about their problems.



The screenshot shows a contact page. At the top, there is a message: "Do you have any questions? Please do not hesitate to contact us directly. Our team will come back to you within a matter of hours to help you." Below this message is a contact form. The form has a header "Write to us:" with an envelope icon. It contains five input fields: "Your name", "Your email", "Your phone", "Subject", and "Your message". There is a blue "SEND" button at the bottom left of the form. To the right of the form is a blue sidebar with the title "Contact information". It contains three lines of contact information: "New York, 94126, USA" with a location pin icon, "+ 01 234 567 89" with a phone icon, and "contact@example.com" with an email icon. At the bottom of the sidebar, there are three social media icons: Facebook, LinkedIn, and Instagram.

Figure 5. 12: contact Page

5.11 Admin LogIn



The Admin Login form is centered on a blue background. It features a white rounded rectangle containing the title "Admin Login" at the top. Below the title are two input fields: "Email address" and "Password". At the bottom of the form is a blue button labeled "LOGIN".

Figure 5. 13: Admin Login

5.11 Admin Panel

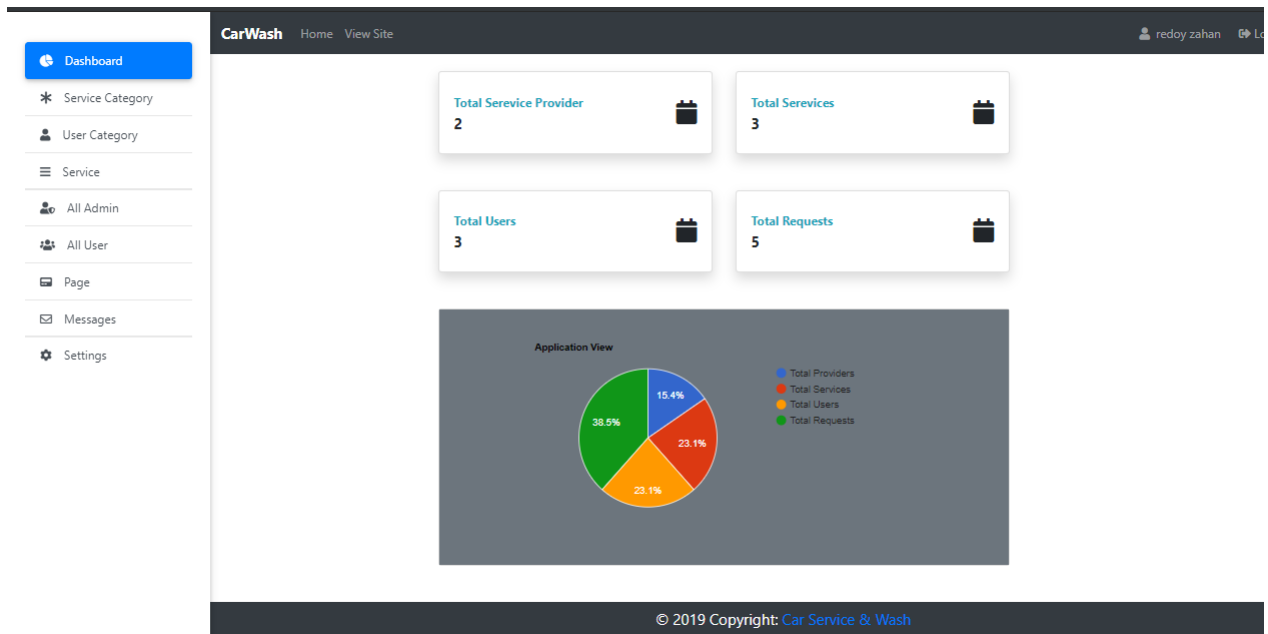


Figure 5. 14: Admin Panel

Chapter 6: System Testing

6.1 System Testing

Test Plan is needed to show how the system is to be tested and provides precise procedure need to be followed during the testing. The test data what is being tested and the expected outcome as well as actual input. Testing is very important document for all software related projects. Without Test plan a project is considered low quality. All of the Testing Features include functionalities & non-functionalities of Car Wash Service System.

6.2 Test Case

A Test Case is a set of conditions or variables under which a tester will sure as a system works properly with satisfied requirements. Test Case also helps to find problems, errors in any system.

6.3 Features not to be tested

It is not important to.

Table 6. 1: Testing Features

Network Security	Testing Network security is not so essential according to our activities.
Product list	Service list will be available on the system. Testing is not necessary.
View Message	Admin view the message of users and service provider.

Test Case:

Table 6. 2: Test Case 1

Test Case:1	Test Case Name: Sign UP
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 01/03/2019

Table 6. 3: Sign up pre-condition

Pre-Condition: User must be sign up as a customer and Service Provider
--

Table 6. 4: Sign up pre-condition

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To registration Page	http://localhost/CarWashService/register.php	Go To Register Page	Successfully Entered	Pass	Ok
02	Create A Name	Mark(user) Zahan(service Provider)	Take Name	Name Taken	Pass	Ok
03	Enter Email Address	mark@gmail.com (user) zahangodhuly@gmail.com (service provider)	Take Email	Email Taken	Pass	Ok
04	Enter Phone Number	01646047473 (user) 01776887879(service provider)	Take Phone	Phone Taken	Pass	Ok

05	Enter Password	123456789 (user) 123456789 (service provider)	Take Password	Password Taken	Pass	Ok
06	Enter Confirm-Password	123456789 (user) 123456789 (service provider)	Take Password	Password Taken	Pass	Ok
07	Click Registration	Click	Data saved on database	Successfully updated	Pass	Ok

Table 6. 5: Test Case 2

Test Case:2	Test Case Name: Log In
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 01/03/2019

Table 6.6: Test Case of Login pre-condition

Pre-Condition: User must be Log In as a Admin, User and Service Provider
--

Table 6. 6: Test Case of Login

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status(Pass/Fail)	Notes
01	Navigate to Login Page	http://localhost/CarWashService/login.php (user, service provider) http://localhost/CarWashService/admin/login.php (Admin)	Go to Login page	Successfully Entered	Pass	Ok
02	Enter mail	mark@gmail.com (user) zahangodhuly@gmail.com (service provider) zahanredoy763@gmail.com (Admin)	Take email	email taken	Pass	Ok
03	Enter password	123456789 (user) 123456789 (service provider) 123456(admin)	Take password	Password taken	Pass	Ok
04	Login Button	Click	Enter Valid Email & Password	Successfully Logged in	Pass	Ok

Table 6. 7: Test Case 3

Test Case:3	Test Case Name: Search Service and Area
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 8: Users Search service and area pre-condition

Pre-Condition: If users wants to know that whether a service arrives at the place where he lives and if Users wants to fill up the search form he can do this and click on the search button.

Table 6. 9:Users Search service and area

Step s	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/F ail)	Note s
01	Navigate To Home Page	http://localhost/project/CarWashApp/index.php	Go To Service Provider home Page	Successfully Entered	Pass	Ok
02	Choose Service	Search service	Go to the service page	Successfully Entered	Pass	Ok
03	Search Area	Click Search Area	Choose area	Successfully Entered	Pass	Ok

Table 6. 10: Test Case 4

Test Case: 4	Test Case Name: Search Service
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 11: Service Provider Search Service Pre-condition

Pre-Condition: If Service Provider wants to fill up the search form he can do this and click on the search button.
--

Table 6. 12: Service Provider Search Service

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Home Page	http://localhost/project/CarWashApp/index.php	Go To User home Page	Successfully Entered	Pass	Ok
02	View Search Button	Search service	Go to the service page	Successfully Entered	Pass	Ok

Table 6. 13: Test Case 5

Test Case: 5	Test Case Name: Confirm order
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 14: User confirm order pre-condition

Pre-Condition: User need to confirm order as a customer.
--

Table 6. 15: User confirm order

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Home Page	http://localhost/project/CarWashApp/index.php	Go To User home Page	Successfully Entered	Pass	Ok
02	View Search Button	Search service	Go to the service page	Successfully Entered	Pass	Ok
03	View Services	Request Service	Confirm Service	Request Has been successful	Pass	Ok

Table 6. 16: Test Case 6

Test Case: 5	Test Case Name: Cancel Order
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 17: Users Cancel Order Pre-condition

Pre-Condition: User can cancel request.

Table 6. 18: Users Cancel Order

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To User Dashboard	http://localhost/project/CarWashApp/user_dashboard.php	Go To User Dashboard	Successfully Entered	Pass	Ok
02	View User request	Cancel Service	Request Has been canceled	Successfully request cancel	Pass	Ok

Table 6. 19: Test Case 7

Test Case: 6	Test Case Name: Cancel Order
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 20: Service provider cancel order pre-condition

Pre-Condition: Service Provider can cancel order.

Table 6. 21: Service provider cancel order

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Service Provider Dashboard	http://localhost/project/CarWashApp/service_provider_dashboard.php	Go To Service provider Dashboard	Successfully Entered	Pass	Ok
02	View User Dashboard	Cancel Order	Request Has been canceled	Successfully request cancel	Pass	Ok

Table 6. 22: Test Case 8

Test Case: 8	Test Case Name: Add and Edit service
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 23: Service provider add and edit service pre-order

Pre-Condition: Service provider need to add a new service and if he wants to change something services he can edit his services.
--

Table 6. 24: Service provider add and edit service

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Service provider Add Service Page	http://localhost/project/CarWashApp/add_service.php	Go To Service provider Add Service Page	Successfully Entered	Pass	Ok
02	Service Name	Paint Car	Take Paint Car	Successfully Entered	Pass	Ok
03	Service Location	Badda	Take Location	Successfully Entered	Pass	Ok
04	Service Phone Number	013652347	Take Phone Number	Successfully Entered	Pass	Ok
05	Choose Category	Car wash	Take Car Wash	Successfully Entered	Pass	Ok
06	Service	500	Take Service	Successfully	Pass	Ok

	Price		Price	Entered		
07	Add Description	It's a long established face that a reader will be distracted by the readable content.	Take Description	Successfully Entered	Pass	Ok
08	Choose File	Image	Take a image	Successfully Entered	Pass	Ok
09	Add Button	Click	Data Saved	Successfully Add Service	Pass	Ok

Table 6. 25: Test Case 9

Test Case: 9	Test Case Name: Contact
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 26: User contact pre-condition

Pre-Condition: user need to contact

Table 6. 27: User contact

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Contact Page	http://localhost/project/CarWashApp/contact.php	Go to the contact page	Successfully Entered	Pass	Ok
02	Enter Name	mark	Take name	Successfully Entered	Pass	Ok
03	Enter email	zahangodhuly@gmail.com	Take email	Successfully Entered	Pass	Ok
04	Enter Phone	0156t3767	Take phone Number	Successfully Entered	Pass	Ok
05	Enter Subject	About service	Take subject	Successfully Entered	Pass	Ok
06	Enter Message	Your service is too good	Take message	Successfully Entered	Pass	Ok
07	Send button	Click	Send message successfully	Successfully Entered	Pass	Ok

Table 6. 28: Test Case 10

Test Case: 9	Test Case Name: Contact
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 1/03/2019

Table 6. 29:Service provider Contact pre-condition

Pre-Condition: Service Provider need to contact

Table 6. 30: Service provider Contact

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Contact Page	http://localhost/project/CarWashApp/contact.php	Go to the contact page	Successfully Entered	Pass	Ok
02	Enter Name	zahan	Take name	Successfully Entered	Pass	Ok
03	Enter email	Zahanredoy763@gmail.com	Take email	Successfully Entered	Pass	Ok
04	Enter Phone	0156t3767	Take phone Number	Successfully Entered	Pass	Ok
05	Enter Subject	About service	Take subject	Successfully Entered	Pass	Ok
06	Enter Message	Your service is too good	Take message	Successfully Entered	Pass	Ok
07	Send button	Click	Send message successfully	Send message successfully	Pass	Ok

Table 6. 31: Test Case 11

Test Case: 9	Test Case Name: Admin Dashboard
System : Car Wash Service	Subsystem: N/A
Designed By : Redoy Zahan	Designed Date : 3/03/2019

Table 6. 32: Admin Dashboard Pre-condition

Pre-Condition: Admin need to change Dashboard.
--

Table 6. 33: Admin Dashboard

Steps	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
01	Navigate To Admin Home page	http://localhost/project/CarWashApp/admin/index.php	Go to the home page	Successfully Entered	Pass	Ok
02	Service Category	Click Add, edit or delete service	Add, Edit or delete service	Successfully Entered	Pass	Ok
03	User Category	Click add, edit or delete category	Add, Edit or delete category	Successfully Entered	Pass	Ok
04	Message	View and delete message	View and delete message	Successfully Entered	Pass	Ok
05	Page	Click add, edit or delete page	Add, Edit or delete category	Successfully Entered	Pass	Ok

Chapter 7: Project Summary

7.1 Critical Evolution

Most of the people are not possible physically gone Garage. so that is necessary to make the online car wash service. There need evolution in online process for people of Bangladesh. So they can easily get service.

7.2 Limitations

We cannot verify whether service providers are service valid. User service provider will not be able to interact in real time but will be implanted at Future.

7.3 Obstacle & Achievements

The system is web based. It is not easy to develop this kind of web based project frequently where various obstacle to face the stakeholders.

The system are flexible and user friendly. User of the system saves their time, cost and efforts by using application. The system is cost effective. The system has the capability to go the wider users.

7.4 Future scope

The project has great possibility to go wider users around the country. The sections discuss the work that will be implemented in future.

Live Conference: In future, the system will try to add the feature of live conference among the users.

Chapter 8 : References

8.1 References :

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