1.Introduction

1.3 Scope

The scope of this project is to provide online garage services,with the help of that the customer is able to book there care services through this web app

-Register in to the application(If you are new)

-Login into application

-User Can edit his profile

-User can search for the services

-User can able to see the Sparparts for the car

-User can View the service detail and status of service

-User can able to make payment

- Owner can manage user related information like (mobile no,Emailid)

-Owner is able to manage the Sparparts available

-Owner can also able to manage services regarding details

-Owner also able see the pick up and drop time

-Owner Can get the detail of the payment done by the user

-Moderator Can handle the availability of the stock

-Moderator can take care of the services in the garage

-Moderator manage the detail of the customer

2.Overall Description

2.1 Product Prespective

Online garage services related to the cars provides a cars repairing services with the interface environment using the react js(front-end).And also there will be a database which will keep all the records that done by the user using the Nodejs and mysql(back-end,database)

2.2 Product Function

-User is able to register and login through any web side and simply use any kind of the web browser

So that they are easily login or register through there pc as well as from there mobile

-After the login and register to the system they are able to search related services in the web app

And they are also able to explor various servise and sparparts available in the web

-Once the give there car for the services than after they are also able to see the status of there care

That what amount of work is done with there car.

-User is also able to select the time slot in which they are comfortable for the services for there car.

-User is able to see there past payment detail and services regarding there car they had done in the past and they are also able to give feed to the garage and rate the garage base on the service they get fron the respective garage.

-After that they are also able to logout from the app.

2.5 Design & Implementation constraints

-Hardware limitation :There are no hardware limitation

-Browser suppot:Run on any browser which is available to the user

-Interactive to other web app:No

-Parallel operation:No

-Safety and Security Consideration:The password and a valid username are the security issue.Date protection satisfied by backup process at the server side

-Relaibility Requriment:Total number of bugs in the system not be excced,The total number of code expected connection reliability which is out of our range.

2.6 User Documentation

One help page is provide in web app in that page all the feature like

-how to search:

Search bar is given to each and every page of the web app(Available at the navbar) so the user are able to search related to there car and go to that particular page and services page.

-how to book service:

User is easily able to book there service on each and every service there add service button so that user is able to add that service to the cart and there after they are able to book there service by clicking on the book service button

-how to update services:

If user is not sure with the service there are also able to update there service befor book services page ,there are able to make changes in the add to services in that they are able toremove there services if they are not intrested and if they want to update that particular services.

-how to do the payment:

Once the user book there service than they are now go to the payment page in which they are able to make payment through the make a payment through the upi,various credit cards and debit cards.

All the thing mention on that page with Appropriate gudience and instruction with all the pages screenshot