Mini Project Mid Term Report

Project Name: On Road Vehicle Breakdown Assistance Finder

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Proposed work to be done:

The proposed application helps to find mechanics easily and quickly. It is difficult to find mechanics nearby area wherever you are travelling. This system helps to overcome this issue by providing mechanic details in one click. Here the locator allows you to search mechanics from different locations. Admin is allowed to access and manage mechanic details. This online mechanic locator reduces work and can easily find the mechanics from various locations. Reduces your time and cost. The main objective is to provide a better service and to make the process easily and finally appointing a mechanic quickly. Proposed system is accessed by three entities namely, Admin, Mechanic and User. A mechanic can perform task such as viewing request received from users and can also send feedback to the admin. User can send a request and can appoint a mechanic on respective date-time.

The system comprises of 3 major modules with their sub-modules as follows:

1. **Admin**
   a. **Login:** Admin need to login with valid login credentials.
   b. **View Mechanics:** Admin can view the registered mechanics with their details and has the access to allow or block a mechanics.
   c. **View Users:** Admin can view all the registered user details.
   d. **View Feedback:** Admin can view all the feedback given by the user and mechanic.

2. <u>Mechanic:</u>

      a. **Register:** Mechanics can register with all their information.

      b. **Login:** Registered mechanics will be provided access to Login only if the Admin will allow or block.

      c. **View Request:** Mechanics can view the request which is sent by the user.

      d. **Feedback:** Mechanics can provide their own feedback.

3.<u>New User:</u>

    e. **Register:** User can register with all their details.

    f. **Login:** Registered user can Login with their credentials.

    g. **Search Mechanics:** User can search for local mechanics on the basis of their locations.

    h. **Send Request:** On selection of the mechanics, the user can send the request to the respective mechanic.

    i. **Feedback:** User can give their feedback accordingly.
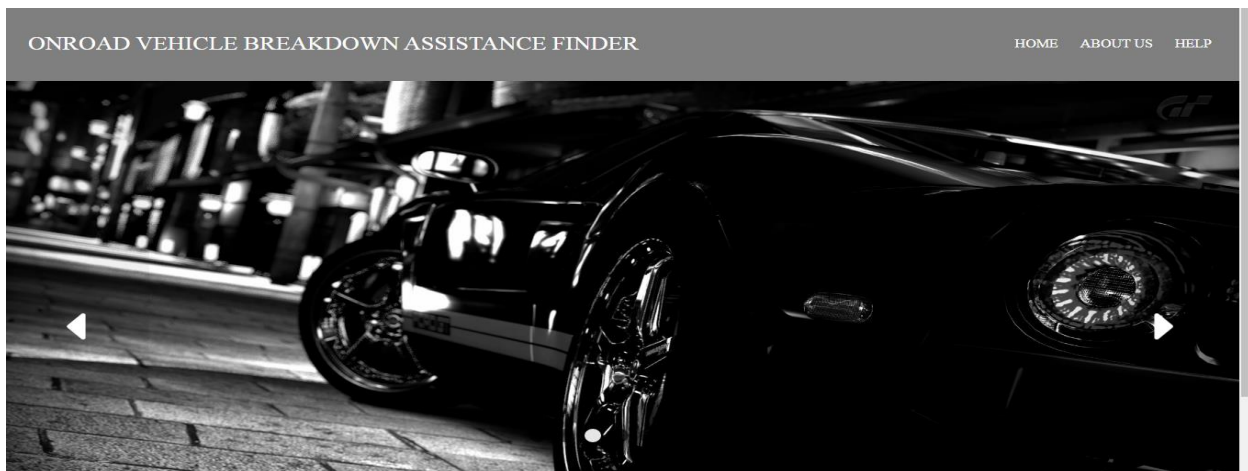
Implemented work till:

Till now we have implemented the front end of the project in which we have create the home, about us, help page and also create this form to be fill by the selected person which will be selected by user.

The work which will be done till now..

Progress of the project:

Till now we have created the front end of the project which will be seen by the users who are using this application. In this we are creating the front page of our application in which we are showing the cars and we show three menu buttons of home, about us, help with the help of these buttons the user who is using this application will be able to use this application.

This is the front page of our project. In this we have defines three menu buttons.

This is another page of our project.

ONROAD VEHICLE BREAKDOWN ASSISTANCE FINDER   HOME   ABOUT US   HELP

This is our home page of our project in which we describe the details about the application that basically for what purpose we can use this application.

And in this home page we also create a get started button with the help of this button user will reach the selection page in he will choose for what purpose he/she want to use our application like new user, mechanic, admin. By clicking on this button he will go to selection page.
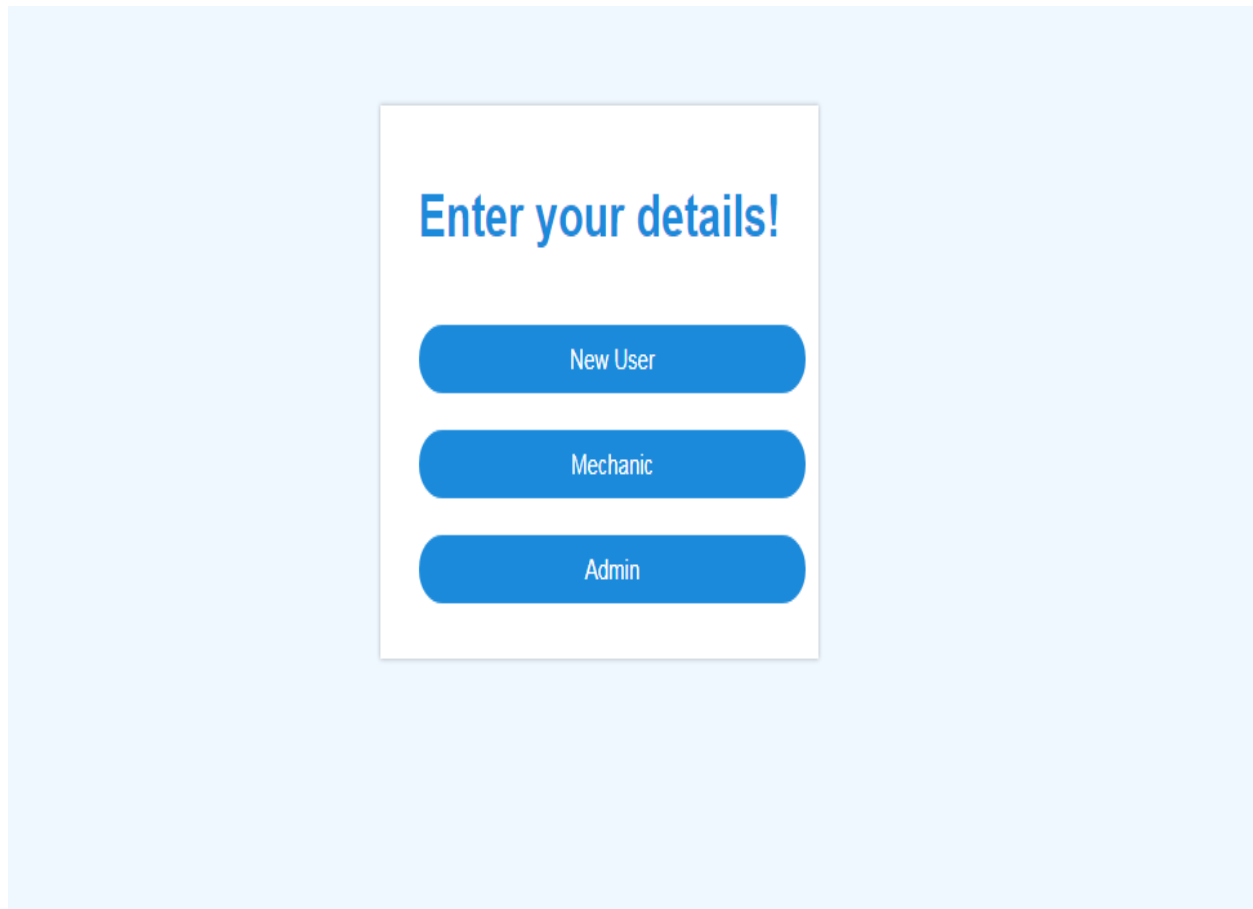
HOME

On Road vehicle Breakdown Assistance Finder

The proposed application helps to find mechanics easily and quickly.It is difficult to find mechanics nearby area wherever you are travelling.This system helps to overcome this issue by providing mechanic details in one click. Here the locator allows you to search mechanics from different locations. Admin is allowed to access and manage mechanic details. This online mechanic locator reduces work and can easily find the mechanics from various location. Reduces your time and cost. The main objective is to provide a better service and to make the process easily and finally appointing a mechanic quickly. Proposed system is accessed by three entities namely, Admin, Mechanic and User. A mechanic can perform task such as viewing request received from users and can also send feedback to the admin. User can send a request and can appoint a mechanic on respective date-time.

Get Started

After clicking on the get started button the user will go to our selection page. In this page three separation fields are given.

After clicking on new user button the user who is using this application will go to the new user page where he/she has to fill the details about his/him our and your vehicle.

And after filling all the details he/she can sign up his/him. And in this we also provide a back link if he/she does not want to signup then can leave.

Enter your details!

enter name

enter name of your vehicle

tell about the problem which will occur wi

enter your correct location

enter e-mail

password

☐ I agree to the terms of services

Sign Up

BACK

And after clicking the mechanic button he/she will get the form to fill in which he/she have to fill their details.

Enter your details!

enter name

enter what type of mecanic you are?

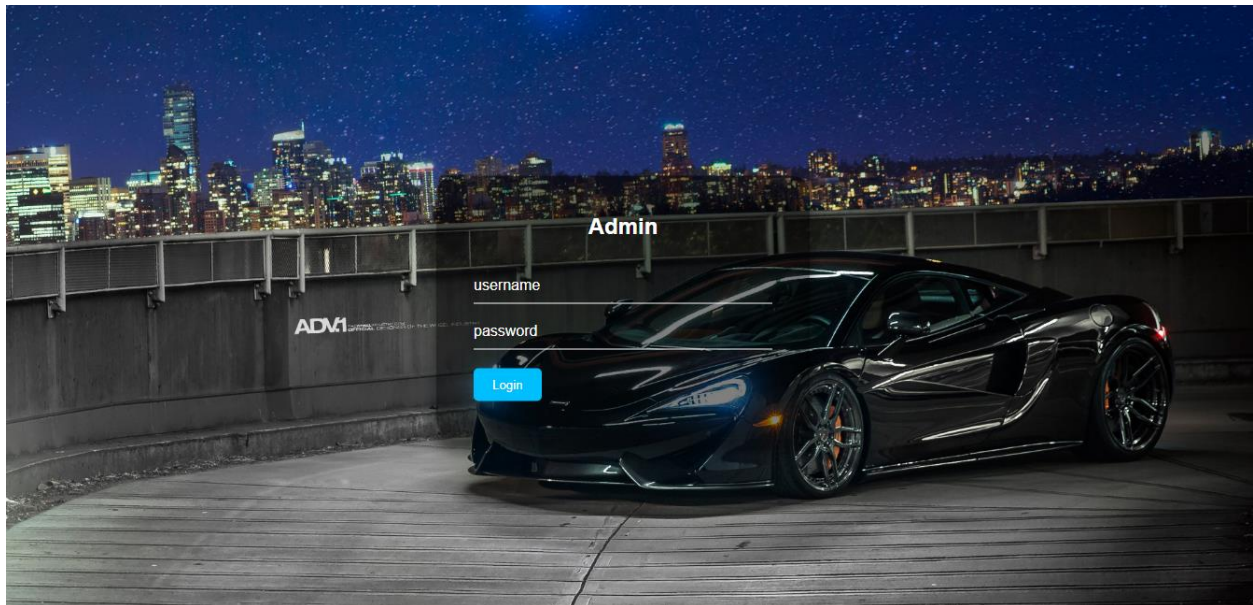enter your paying amount

enter your location

enter e-mail

password

☐ I agree to the terms of services
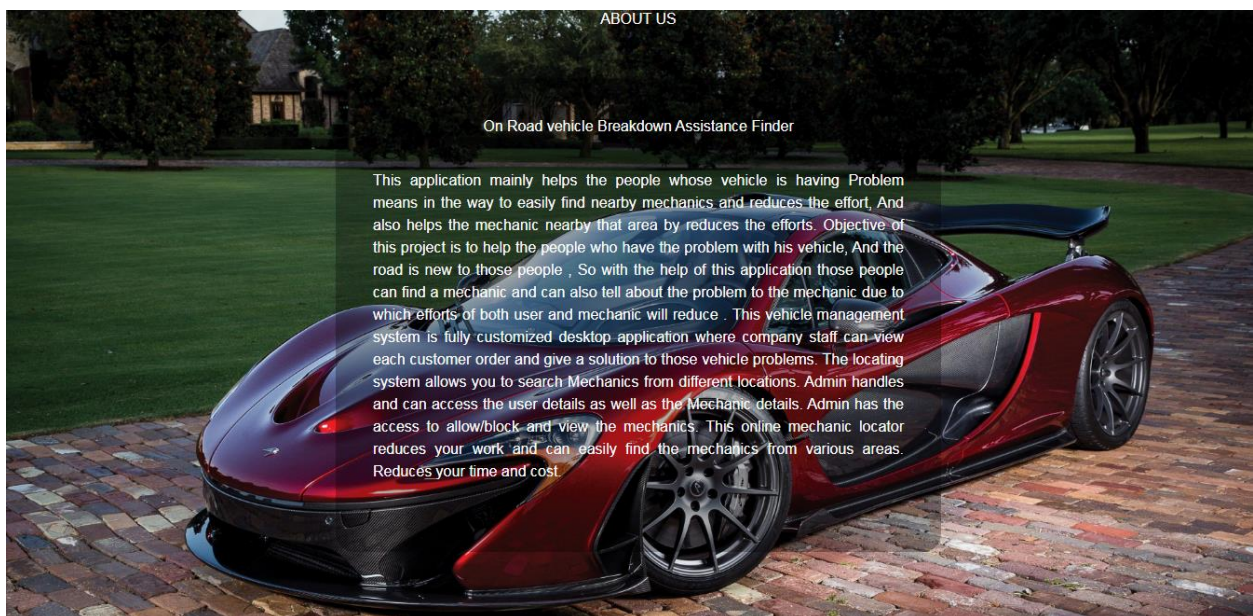
Sign Up

BACK

After the mechanic button in the form there is a admin button by clicking on that button he/she will go to the admin log in page where the user first verify that he/she is a correct user then only he/she can go further.

This is about us page of our application in which we have mentioned about the application that how a person can use this application.

ABOUT US

On Road vehicle Breakdown Assistance Finder

This application mainly helps the people whose vehicle is having Problem means in the way to easily find nearby mechanics and reduces the effort, And also helps the mechanic nearby that area by reduces the efforts. Objective of this project is to help the people who have the problem with his vehicle, And the road is new to those people , So with the help of this application those people can find a mechanic and can also tell about the problem to the mechanic due to which efforts of both user and mechanic will reduce . This vehicle management system is fully customized desktop application where company staff can view each customer order and give a solution to those vehicle problems. The locating system allows you to search Mechanics from different locations. Admin handles and can access the user details as well as the Mechanic details. Admin has the access to allow/block and view the mechanics. This online mechanic locator reduces your work and can easily find the mechanics from various areas. Reduces your time and cost.

This is our help page in which we mentioned the details of our self in case of any problem occur with the use of this application he/she can contact us by this.

Pending work:

Database handling, Back end, Location handling.