ON ROAD VEHICLE BREAKDOWN ASSISTANCE FINDER PROJECT

ABSTRACT

On Road Vehicle Breakdown Assistance is going to be a good solution for the people who seek help in the remote locations with mechanical issuses for their vechicle.User of this system can directly connect with the particular workshop through this system without login or registration.Then user can register to the system to make payment and update there feedbacks about the availed service through this system.The manager has the overall control of the workshop.If a request is received from the user then the manager assigns a available mechanic to the spot.If the mechanic failed to repair the vechile at that time the mechanic request for a recovery van to take the vehicle to the nearest workshop.

USERS AND THEIR FUNCTIONALITIES

1.Admin

- Provide Approval
- View Workshop,Mechanics and Users
- View Feedbacks About Mechanics

2.Workshop

- Manager has the overall control of the workshop
- Register and login
- Add Mechanics
- Update available or unavailable status
- Manage User request
- Assigns available Mechanics to the spot
- View payment status
- View Feedbacks about Mechanics

3.Mechanics

- Login
- View assigned job
- Update status available or not

- View payment status

- View Feedbacks

- Search for recovery van

4.User

- Request for Mechanics without Login

- Register and login

- Update Feedbacks about Mechanics

- Make payment

5.Recover van

- Register and login

- Manage Mechanic request

- Update available or unavailable status

- View Feedbacks

NATURAL SYSTEM

In the natural system,the user with the contact of people at the particular place may look for a help from them only if they ready to do.It is not possible to find out a mechanic for the desired service at remote locations.The only way they have to look for any other transportation at the time of issue and they need to get a mechanic.

DESIGNED SYSTEM

In this system can search for a list of Workshops at any locations which will help them in an unexpected situations raised by the mechanical issues of their Vehicles.Only the licensed Workshop can get listed here while search.

TECHNOLOGIES UESD

- Front end : HTML,CSS

- Back end : PHP

- Database : Mysql