

OnRoad Fuel And Breakdown Management

Shalima S

Final Year Master of Computer Application
Sree Narayana Institute of Technology, Kollam, Kerala
mehnazshalima@gmail.com

Abstract: *The objective of the project is to create and implement a fuel and breakdown assistance on-road system that makes it easier for customers to refill their vehicles and to access mechanical assistance in the event of an on-road emergency. The system is composed of four modules: Admin, Fuel Station, Mechanic and Customer. An admin module will take care of the overall management of the system. This module will allow the administrator to keep an eye on and manage the operation of the system. A fuel station module allows customers to find the nearest fuel station, check the fuel prices and book the delivery of the fuel to the customer's location. A mechanic module allows customers to ask for mechanical help and connect with the nearby mechanics so that the customer can get back to the road as quickly as possible. A customer module will give the customer an easy-to-use interface that allows the customer to access all of the services that the system offers. The customer can log into the system and use the services provided according to their requirement. The system will be based on modern technologies that ensure scalability, security, and ease of use..*

Keywords: on-road emergency

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