

Tank Fillers

Mr. Jay Jagtap, Mr.Om Bhadange, Mr.Om Gautam

Students of Final Year diploma in Computer Engineering

Guru Gobind Singh Polytechnic,Nashik

Mrs.Priti Kudal

Sr.Lecturer, diploma in Computer Engineering ,Guru Gobind Singh Polytechnic,Nashik

preeti.kudal@ggsf.edu.in

Abstract-

In this TANK FILLERS system, we are going to build a application and website system that allows to get fuel and emergency services to you directly. The main aim of the work is to design a smart system that becomes a solution to all these issues regarding to your vehicle. Introducing an intelligent system that track u by your permission

In the existing TANK FILLERS website user will signup their detail to create account. We see that so many peoples get stuck in emergency situations due to empty fuel tank issue. And then that they don't have any option to push vehicle towards petrol pump. andsome times petrol pumps are too far. So knowing this issue we make our emergency service TANK FILLERS.

In this proposed system delivery guy, mechanic & petrol/diesel are used. Let's see how it works : first of all user will signup on TANKFILLERS. if he want fuel then he will inform us and send his requirement that how much fuel he wants in how much quantity. And then the user will send his live location to us to track user where he got stucked. when confirming order there is 2 options for payment 1st is cash on delivery(COD). 2nd is online payment(UPI, Debit card etc). then the deliver guy will provide fuel to customer.

1 Introduction

Emergency fuel is one of the biggest problems that any developed or developing country faces. The main issue faced is that the some travellers stuck in valley and far from cities. All these issues can be solved proper by TANKFILLERS team. In today's busy life people don't have so much time to pull vehicle direct to petrol pump.

Taking into consideration all these problems, solution can be a TANK FILLERS system that allows to order fuel to you. The main aim of the work is to design a smart system that becomes a solution to all these issues. Introducing an intelligent system that saves your precious time and human energy. The aim behind sending the mechanic guy to customer is to quick view of your vehicle and if there's any puncture then the mechanic remove it. TANKFILLERS ensures proper time management and fuel management. suppose we gave u less fuel then it's our responsibility give u free service for that time.

TANKFILLERS have two subscription plan for customer.1st one is basic plan it's free of cost for every user and 2nd one is Premium plan in which extra services are provided.

So, this is very useful smart system that ease your works.

2 PROPOSED METHODOLOGY

We confirm full verification that the customer is 18+ or he/she has vehicle licence. And TANKFILLERS gives fast delivery to customer within specific time that given by us.

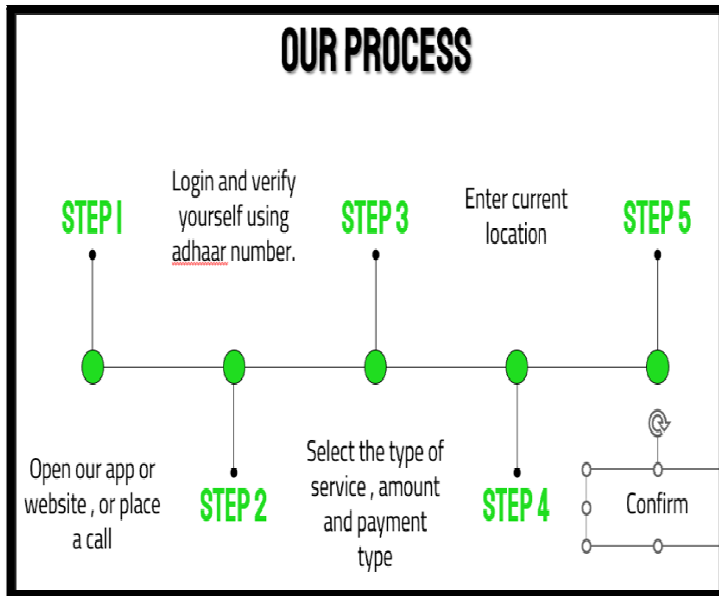


Fig. Proposed Methodology

ADVANTAGES

- 2 It saves time and money by using TANK-FILLERS service systems equipped in your pocket. As smart delivery go only to the tank fillers users. It reduces man power to push vehicle.
- 3 It makes our travel smoothly and stressed free.
- 4 It further reduces manpower requirements to handle the commercial vehicles like truck etc.
- 5 Applying smart service management process to the people, resources and costs which makes it a "smart city".
- 6 It helps administration to generate extra revenue by advertisements on basic plan of Tank-fillers.

4. DISADVANTAGES

1. System requires a greater number of traveling vehicle as per population in the city. This results into high initial cost due to expensive travelling vehicle to delivery guys.
2. It reduces man power requirements which results into increase in unemployment for unskilled people

5 FUTRE SCOPE

There is a great scope for the modifications of the system in future.

The system can be improved by adding new functionalities like giving instant charging to the electric vehicles in future.

CONCLUSION

This report represents the work accomplished on emergency fuel service by TABKFILLERS by using WEB/APPLICATION. In this system, we have used live tracking This system is very useful and helpful for any any person who in emergency. It will be a great system and the lives of the people will be eased with the help of this. This process will indicate all the driver which require fuel. Time and high which can easily be avoided with our present technologies. This is our solution, a method in which delivery of fuel is advanced by tracking. This is our WEB/APPLIATION based TANKFILLERS, an innovative way that will help to keep the travel smooth and healthy. All in all we can say that this system is very useful and helpful for everyone. It will be a great system and the lives of the people will be eased with the help of this.

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