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SCCJ/01445/2019

CAR WASH MLANGONI

PROJECT SCOPE

OVERVIEW
   i. Project Background and Description.

CAR WASH MLANGONI is a mobile application that will be used by most drivers and motorist to order for car wash services at the comfort of their homes or access near-by car wash through the recommendations of the app by identifying and secluding the location of the Car wash around.

The main goal of the application is to make work easier for drivers and motorists to clean their auto mobiles at a reasonable cost.
It will also help to;
- gain easy access to various car wash services even in remote areas
- Help market small car wash business owners

  ii.   Project Scope

In order to achieve the above named , the project will implement a 3-tier responsive mobile-based application system that will be accessible through the Internet.
The customers are able to download the application, sign up and their information stored in a database.
If they had signed up before, they can as well log in using their emails and a unique password.the data can the be gotten from the database.

The customers can then choose a service they require whether they want Home services or access to a nearby carwash.

Payment can then be made as the customer logs out.

Functionalities that will be impemented at a higher level include:
- New customer registration and record keeping
- Maintenance of the database
- Management of notifications.

iii.   High level Requirements

The system is a Mobile based application, hence, is accessible using a mobile phone with internet connection. It will also have notification capabilities.

The system will include the following:
- ✔ Ability to allow any user customer access the application after downloading it.
- ✔ Ability to move from one page to another by following the steps
- ✔ Ability to have automated notifications based on business rules.
- ✔ Ability to easily locate nearest car wash service when required

iv.   Deliverables

(a) Back-end software hosted in the cloud
(b) database Halso hosted in the cloud
(c) UI prototype for management
(d) User Manual
(e) Technical Documentation

v.   Affected Parties

Automobile Owners(customers)
Car wash service Owners

vi.   Affected Business Processes

Customer registration
Home service request
Locating near by car wash
Service payment

Vii. Specific Exclusions From Scope

In this phase, the following will be excluded.

-Direct mobile money payment through the application
-Having the notifications sent to customers in real time.