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## HOME SERVICES

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### ABSTRACT

Social networking sites are not the new Learning Management Systems. From the outlined socio culture approach, however, the special kind of communication and interaction is interesting and has far reaching effects. The potential of social networking helps in sharing information across the globe.

Through our project we will make a common online system for the service providers across the world to give their service and product. This will help other new service providers as well as will determine the effectiveness of various products.

As well we have created a powerful communication system for the users to interact among themselves, and also with the service the service providers around the world. HOME SERVICE has a very wide scope in terms of interconnecting the online available product, services and bringing the best information to the knowledge of the users.

This project presents an authentic database of the service providers present in various cities according to the location in which the service providers are having their shops so that users can find the service providers nearest to their region.

Uses can select any region and find the concerned shop and send a message to the service provider to take an appointment. The registered service providers can see the upcoming appointments in their profile. They can confirm the appointment or cancel it. The user will receive the corresponding message.

## INTRODUCTION

Any service for booking and repairing if any customers want to use this type they can go through a personal meeting or call. It is difficult for customers to find any service in emergency at any time and place. So with this project we are going to develop android application which will help customers to find out solution for any problems related to home services.

Our android application will provide a platform for all kind of household services at any time and place. It will work for three different services they are B2B (BUSSINESS-TO- BUSINESS SERVICE), B2C (BUSSINESS-TO-CONSUMER SERVICE), B2B2C (BUSINESS-TO-BUSINESS-TO-CONSUMER SERVICE).

It will provide different facilities like login, logout, offers, branding, call, contact, and feedback. It will work different companies like LG CORP, SAMSUNG, KENSTAR, HAIER, BLUESTAR, VEGO, Marc, BAJAJ, KHAITAN etc.

In case of GANI HOME SERVICE, according to their situation or need, the application shows the list of available services with offers in their particular area. And the available to service providers provides the suitable facility to the customers.

So, the HOME SERVICES application is the perfect online platform, where each and every individual will able to find service providers easily according to their need.

To maintain database of all the service providers present in the city so that the customers can check the availability of the concerned product near their home And, to make a social networking site for service providers and analyze the sales and effectiveness of products reviewed by customers worldwide.

## METHODOLOGY

The purpose of the document is to collect and analyze all assorted ideas that come with different areas to define the system, its requirement with respect to consumers.

The android application will develop with having different software, hardware, tools and technology they are like FRONT END by the help of Android, JAVA, Back end consist of Dot Net, SQL.

As a hardware requirement OS platform is android, main memory (4GB), HARD DISK (16GB).

Tools and technology used they are Android studio, Visual studio 2019, SQL server studio 2019 and postman (for API testing).

Including all these tools technology application developed and it consist of a detailed plan describing how to develop and maintain the application. The life cycle of application defines a methodology for improving the quality of an application and the overall development process.

In our project we have best tools and technology which being used as latest model which will enhance the development of an application.

## SUMMERY

The prototype Android application has been for the availability of service providers within a particular city. The data of all the service providers present within the city has been gathered and stored in the database. The users can register themselves on HOME SERVICE and seek the service providers according to the service providers specially and their need.

This application consists of different modules for better outlook to the user interface.

The modules are like Service Providers Module, User/Customer Registration module, User/Customer login module, Service provider module (B2B, B2C), Chat module (tech support), offer module, call/contact module, teams and payment.

## SCOPE OF IMPROVEMENT

In future we can develop an android application in which we will put a map navigation and use of camera for the service provider for find the location of user and camera will use for identifying the facial gesture of consumer.

## CONCLUSION

An android application is develop which provide online service booking. The android application will provide a good user friendly interface for booking the services. It will provide notification so that the user keeps updated every time. It will provide the comments on feedback.

In this growing industry, it is very important to meet the requirement of both the service provider and the customers.

HOME SERVICE application just fulfills the tough demand of the customers in need. It is one of the fastest growing and customer engaging platform. There is more opportunities to come for the customers problem and getting best service facilities.

## REFERENCE

[www.javapoint.com](http://www.javapoint.com)

[www.google.com](http://www.google.com)

[www.android.com](http://www.android.com)