

Online Services

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ABSTRACT

To create an webpage for online indoor and outdoor maintenances and repairing services has made a more impact on current e-commerce. There are several e-commerce websites for different services products at different prices. Users need to visit different sites in order to get the details of the products and they choose which is best for them, this process takes more times. Web pages provides communication between the users and the shoppers to ensure or verify the problem of the products. People choose blindly the services given in the online by seeing the offers or discount given by the web pages . Here users can suggest for other users. Services preferences are TV, AC, Laptops, Mobiles .Washing Machine, Car services , Bike ,Plumbing ,Painting. People can communicate with the Shoppers and can post their feedback or can share their comments

Keywords - Services, Repairing

I. INTRODUCTION

There are many online maintenance and repairing services websites were people blindly selects the services based on the offers or discount given by them. Here where people search for services based on the products repairs. Shops will be available based on the products and locations given by the users, shops will be shortlisted based on the shops nearby locations given by the users Were users will achieve full satisfaction by the services provided by the shoppers

II. RELATED WORK

Technologies are developed and there is a very high rise in use of smart devices. Thus current generation people are taking online services and queries they have are all being posted and answered in social network. Because of the rise of internet many organizations have come forward in development of online services and services sites to make people to find correct services based on her products repairs and maintenances . There are many websites available for people to known about the servics available for user by nearby location and provides the best services for the respective products but the Problem these sites don't assess any services based on the correct services asked by the users queries.

III. PROPOSED SYSTEM

A webpage for people to view services details and take services and based on the users locations the shops are available. The main goal of the site is to let the people know about the available services and identify their services on their own instead of choosing a services based on someone's opinion or by majorities choice.

The shops are available based on the users locations, the webpage is developed using the following:

MySQL: is an open source relational database management system. NetBeans: NetBeans is an integrated software development environment for Java. NetBeans allows applications to be developed from a set of modular software components called modules.

JS: program the behavior of web pages. JavaScript enables interactive web pages and is an essential part of web applications.

Mysql connector jar file is used to connect Mysql with netbeans. And email verification is done using java mail api. The webpage stores the users details in the databases and compares the services tables with shops table and maps the courses that matches the services and display the shops and the services details.

IV. IMPLEMENTATION

The proposed system is implemented using netbeans front end is developed using html, css, js and backend using java, sql databases are used the students visits the site and register using their email id. Users details are sent to server then it passed to the main java program where student email id is verified by using java mail api. The main program generates a random number from that random number English alphabet is picked and randomly capitalized then it is send to the registered mail id, Profile

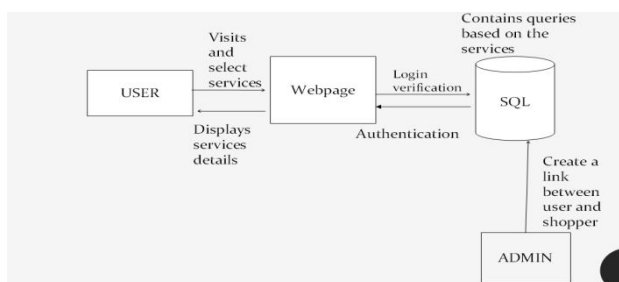


Fig 1: Architecture of the proposed system

is created. Then users can choose shops by selecting their services.

Services Module: Services modules used to list all kind of services provided by the shops listed in the web sites.

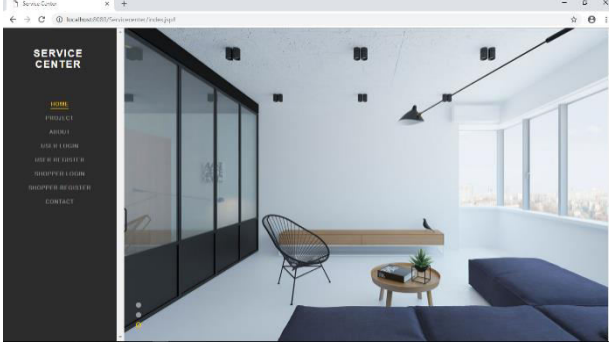


Fig 2: The Home page.

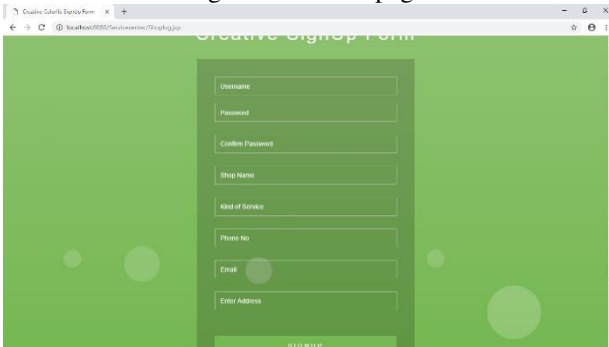


Fig 3: Shopper register

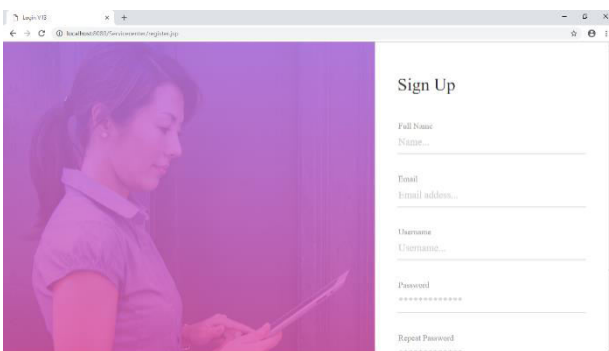


Fig 4: User registers

These factors the system going to generate a profile for users ,thus users can identify their shops services and location and choose correct services with much more satisfaction.

VI. FUTURE ENHANCEMENTS

Creating an Advanced users profile:with the rising development in artificial intelligence and machine learning an advanced profile system for each individual users must be developed in order to improvise and identify users character thus serives can be allocated based on an individual’s personalities.

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Where users can select the shops from the shop lists according to the product repairs and location given by the users .

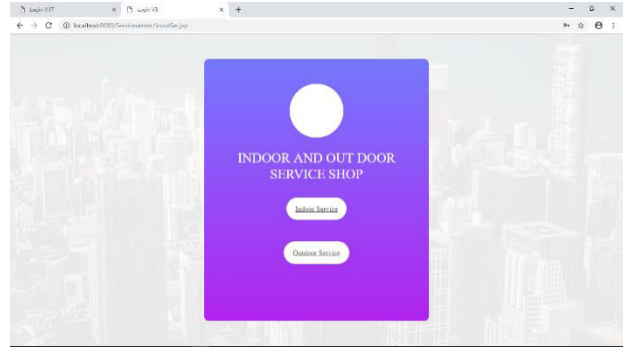


Fig 5: Services

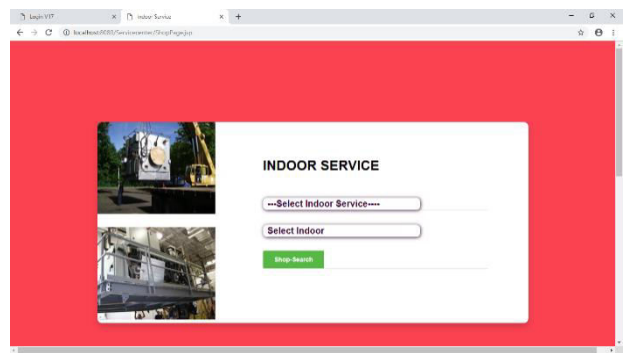


Fig 6: Services based on the searches

V. CONCLUSION

The current generation communicates with technologies more than communicating with others. Thus everything has been digitalized so, the proposed system is to create an webpage for people to identify the services choice by choosing the services on their product repairs. This proposed system is a initiative for future development in creating an expert system for users to choose and identify the correct services for their product repair and maintenance

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