

# Web Application on Essential Services

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**Abstract:** *The proposed project is a Web Application on Essential Services that provides customers the essential services which they need. The Services Basically are The maid Services, Home Health Nursing, Shopping goods shipping services It overcomes the problem of finding the above mentioned services in commercial areas that unnecessary consumes time. Hence this project offers an easy way where users can easily find and book this services at their door step and do not need to go outside. If you are doing job and nobody is their in your home to do the household work in that case you can use Maid service which will help to find the best maid for you that can do your household stuff. If there is any ill patient or aged people who require medical attention or health care in that case you can use Home Health Nursing Service which will help you get good nursing facilities. Users can even make payment online via credit card, debit card, paytm, on cash, etc .After making payment users are notified about the booking via email along with unique parking number.*

**Keywords:** Web Application

## I. INTRODUCTION

The Proposed project is a Web Application on Essential Services that provides customers the essential services which they need. The Services Basically are 1.The maid Services 2.Home Health Nursing. 3.Shopping Goods Shipping services. It overcomes the problem of finding the above mentioned services in commercial areas that unnecessary consumes time. Hence this project offers an easy way where users can easily find and book this services at their door step and do not need to go outside.

If you are doing job and nobody is their in your home to do the household work in that case you can use Maid service which will help to find the best maid for you that can do your household stuff.

If there is any ill patient or aged people who require medical attention or health care in that case you can use Home Health Nursing Service which will help you get good nursing facilities.

If you have gone for shopping and you have bought so many goods or products and you don't have any option for carrying it to home in that case you can use shopping goods shipping service, which will help you to ship your goods to your home.

Users can even make payment online via credit card, debit card, Net banking, cash on delivery, etc .After making payment users are notified about the booking via email along with unique parking number.

## II. LITERATURE REVIEW

Maid service are terms more modernly describing a specialized outside service, providing a specific service to individuals, fraternal clubs and associations as well residential premises. the Western world, comparatively few households can afford live-in domestic help employees, in lieu of live-in staff, a maid service is utilized as a periodic cleaner. In developing nations, differences found within income and social status between different socio-economic classes, lesser educated women, with less opportunity are believed to provide a labor source for domestic work.

Home Health Nursing is a nursing specialty in which nurses provide multidimensional homecare to patients of all ages. Home health care is a cost efficient way to deliver quality care in the convenience of the client's home. Home health nurses create care plans to achieve goals based on the client's diagnosis. These plans can include preventive, therapeutic, and rehabilitative actions. Home health nurses also supervise certified nursing assistants. The professional nursing organization for home health nurses is the Home Healthcare Nurses Association (HHNA). Home



health care is intended for clients that are well enough to be discharged home, but still require skilled nursing personnel to assess, initiate and oversee nursing interventions.

2.1 Proposed System

The Web application Essential service provides services such as 1. Maid service,2.Home health nursing,3.Shopping goods shipping service which helps in reducing human efforts.

The Website uses Registered Service user Phone number and email id to verify the request so that confirm the reservation. After booking services, the user can also check the conformation email on their registered email id.

The database consists mainly of customer information and inquiries managed by an administrator. It also contains records of available services. The database is currently hosted on local host server using 'AngularJS.

III. METHODOLOGY

In order to know the methodology for the proposed project OnlineWeb Development application for Essential Services. If User need any help they can heir any person as per their requirements. To Solve their problems this application is developed. So the user can easily heir like Nurse, Maid or Helper for their help. This application is developed for hiring a person when they need it urgently. This Web Application has been modelled in three Simple steps starting with LOGIN window or LOGIN page user have to login here with their registered username and password .But if the user is not registered in application he /she first have to register with their USERNAME, E-MAIL ,mobile no. and password. This registered ID of user will be valid for one month in between one month user just need to enroll their id in login page ,after the one month registration should be again re-entered by the customer or user. Following are the some techniques used for making this project :This system has a component [1]a central server and [2]Any Smart device system ,[3]hardware are the three main components used in this proposed project.

User will have any smart devices like Mobile Phones, Computers, Laptop. The User must have internet connections the smart phone connected to the central server while ordering through this Application. This Application heired person for any type of work when they needed. Through this application they can finished their work if they are out of town for their work. The User can easily track this person to know what they are doing. They can heir Nurse if any medical problem is occurred and they can heir maid for working in their home. If user bought several items and if they need such kind of person to help them and delivered their products to their home they also heir this kind of helpers. This Application is very useful for future.

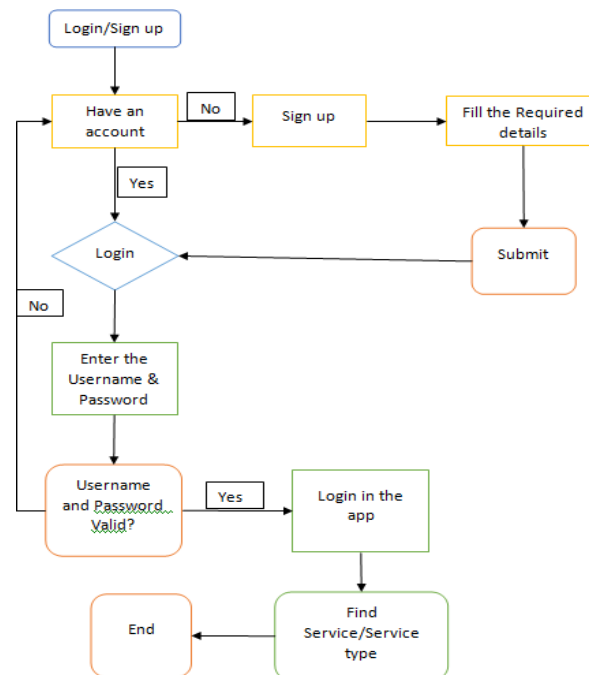


Figure 1: Login/Signup



When the user already have an account the he will successfully move forward for login after entering ID and password. If the user do not have account then it will move forward for signup then he have to fill the required some basic details such as email, username, password, contact number, etc and submit it . After submission he will successfully login into her account. If her username and password are valid he will successfully login and can use our application easily. If the username and password is not valid then he will jump to the signup page.

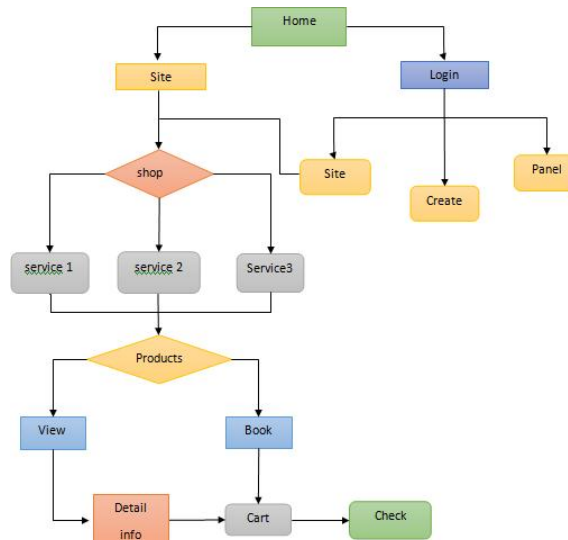


Figure 2: Data Flow

When the user has login successfully, it comes in the home page of website where it shows some tabs and ask user about the if he/she is service user or not, if he/she is a service user he/she has to go for basic profiling where the service related information is ask that is which service he/she is likely to choose, after providing basic details user can book the service according to his need. Service user has to register and provide some info related to his personal information. After booking a particular service the user will get a confirmation email in which their will be information about the person who will do the service/work.

IV. CONCLUSION AND FUTURE SCOPE

In this paper, we have developed an prototype of Online Web Development application for Essential Services to overcome personal working problem. In this system, we implement balance the benefit of service providers and requirements from the users. Moreover, we have presented the detailed design, implementation and evaluation of the prototype. Based on the obtained results from our simulation study, we conclude that the proposed Web Development application for Essential Services can reduce the amount of work and manages time.

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