

Home Service Provider Application

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Abstract-We are building an web application for all the web users. The project “Home service provider” is used to automate all processes of the booking service Which deals with booking of services, providing it confirmation and user details. This will help you to get service from anywhere at any time. This webpage will take input from the user and provide suitable options for you. You can also provide your service here on our platform.Which would save the customers time and efforts significantly.

Key Word- Services, Authentication, Customers, Registration .

I. INTRODUCTION

As you know that everything is getting automated and going online. People want to do the work with ease and don't want to spend much time; nowadays, time is very important. They don't waste their time on small things. So there is quite a demand for an App/Software which the help them with their daily tasks. Most of us have experienced problems with house cleaners related to more demand for their charges and there are also issues related to their service quality. So, in the end, it is a waste of time for you. This app would manage all those things and provide one of the best services you have ever experienced, with the help of a professional team who are always ready to assist and help you. Apart from household services, this app also provides grooming services. So that you always look your best, as nowadays looking good and representable is very important in our professional and social life.

The best thing about this service is that you don't even have to leave your house. Professional people would come to your home to help and assist you with your grooming requirements. You can even customize this further to your liking, such as choosing the products used for your grooming. Which is especially helpful for those people who has allergies to some products? You can pay in whichever way you want, G-pay, credit card, or cash, we have all the options open for you. So that you experience the best service without any inconvenience. You can even become a member (Our app name) which would get you some amazing gifts and offers from our side. Modern lives desire convenience and provide the same. because they provide all home- related services at one-platform which makes life easy for people around the world.

Users can browse different service providers, analyze them based on rating and reviews hire someone as per their preferences, and pay for the services availed all at

one easy- platform Save Time: On-demand home service apps know what their users want. Therefore, they aim to deliver services as fast as possible and according to the preferences. For instance, users can set time limit during which they want to avail the service or they can get an idea of how much the service will cost them just by adding a few details. While home service apps provide multiple benefits to users, they are also beneficial for service providers and home services businesses. A home service app/webpage will help you to fix everything as they are experts in handling all the home issues with a lot of tools. Not everyone has the ability to work right on time. Home service app/webpage are quite a needy check for any house installed and fix household products.

III.METHODOLOGY

This app will provide ease of navigation as there is no use if the user can't find them. Moreover, if it takes too much time or effort to understand how to navigate your service, chances are you will be going to lose customers. So app navigation interface will be easy and sorted so that the users can explore the app easily.

Module 1: Easy Registration

The registration process in this app will not be lengthy. It will be easy and prompt to the user Registration from various accounts will provide easy access and easy password recovery. This will make the app user-friendly.

Module 2: Service Module

When customers want to schedule a service, they can do it by logging in to their accounts. The portal is specialized with an interactive user interface that provides an attractive way of booking a service, where customers are requested to provide the details about the services required.

Module 3: Confirmation and details of Service
ModuleAfter confirmation of service, details will be provided to the user. As notification about services would play a very important role. This creates customer engagement and improves sales. By adding an in-app chat option, we can move towards the customer-centric approach which shows we are concerned about our customers.

Module 4: Rating and feedback

As service is important as well as feedback and rating are also important. To make improvements for the betterment of the users.

Module 5: Tips for more effective service

After the service, some tips will also be given. For better customer engagement. As you know if are in any requirement of home services you need to search a lot for a proper trust worthy person, which is quite a time consuming work. Then even thou you find a proper person, there would be problems with his fees. So, to solve this problem we decided to create this app. Which would make that process easy and would also save the time of user. And the additional advantage is that he /she would get that service at their desired location.

1.User Login: For login to the system, user will enter the Username and Password. If the entered details are correct then the system will redirect the user to home page, otherwise it will show an error message indicate that the username or the password is incorrect.

2.Registration: The user will register to the system with normal information such as Full name, Address, Phone number, etc. At the time of registration, user would be able to set the username and the password of his own choice.

3.Tracking System: It would enable the user to tack the service that he/she has requested, and let him know how much time it would take to reach at his location.

Figure

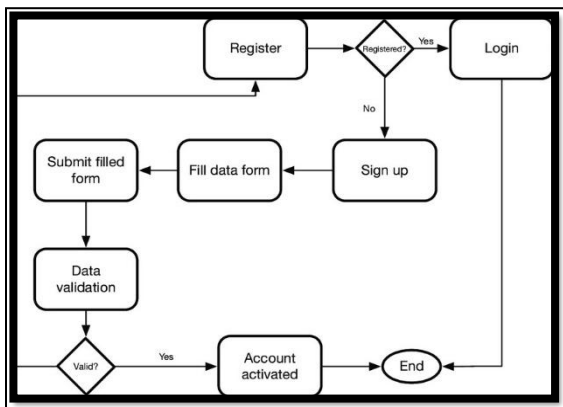


Figure 1 Workflow Diagram Of Registration Process .

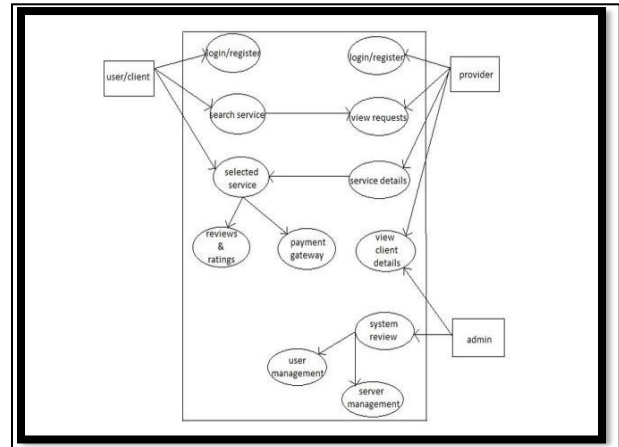


Figure 2 ER Diagram

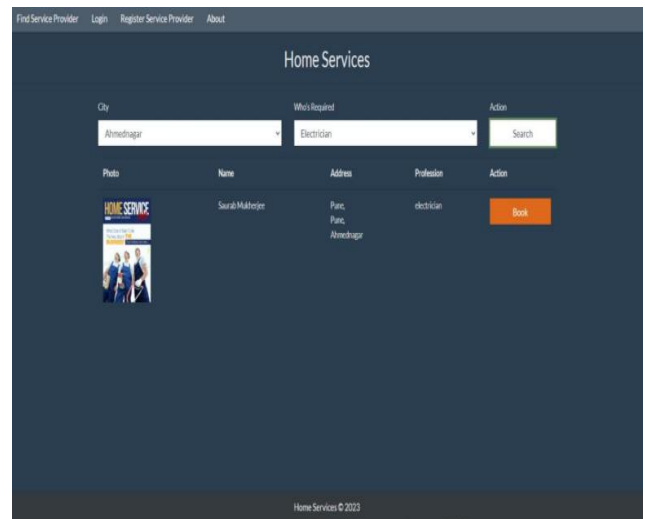


Figure 3. Service Search Page

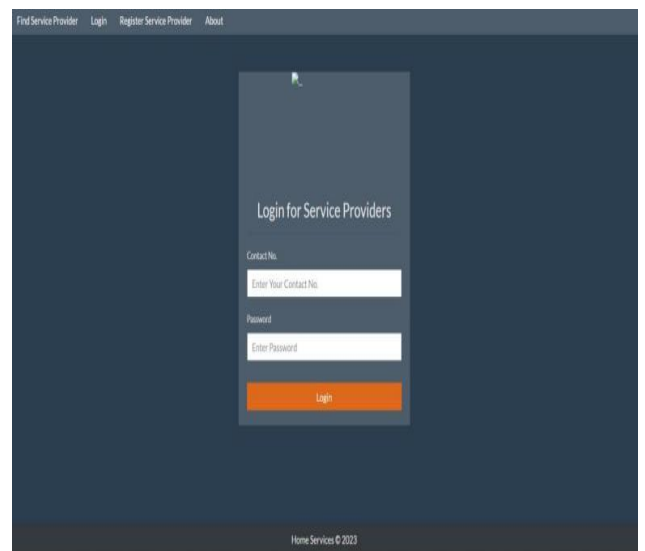
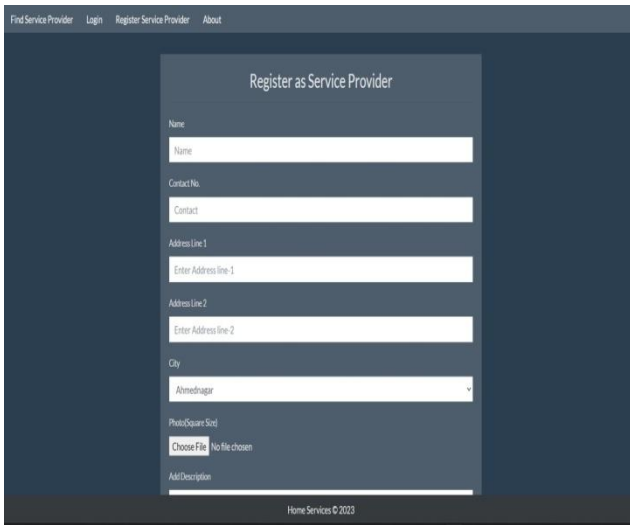


Figure 4. Service Provider Login Page.



Find Service Provider Login Register Service Provider About

Register as Service Provider

Name
Name

Contact No.
Contact

Address Line 1
Enter Address line-1

Address Line 2
Enter Address line-2

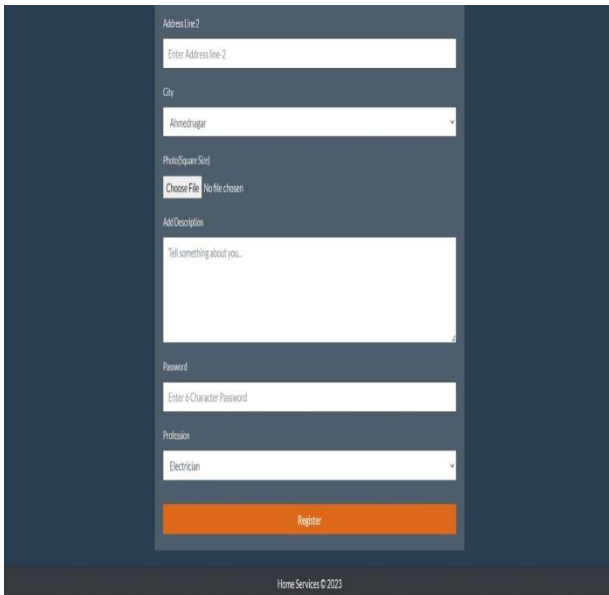
City
Ahmednagar

Photo(Square Size)
Choose File No file chosen

Add/Description

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Figure 5. Registration form for service Provider.



Address Line 2
Enter Address line-2

City
Ahmednagar

Photo(Square Size)
Choose File No file chosen

Add/Description
Tell something about you...

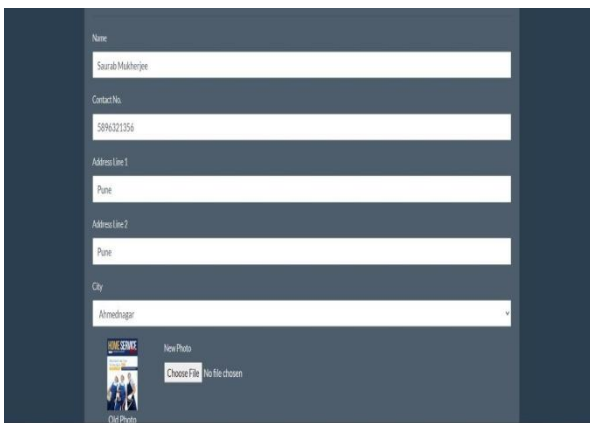
Password
Enter 6 Character Password

Profession
Electrician

Register

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Figure 6. Registration form for service Provider(1)



Name
Saurab-Maherjee

Contact No.
9866321356

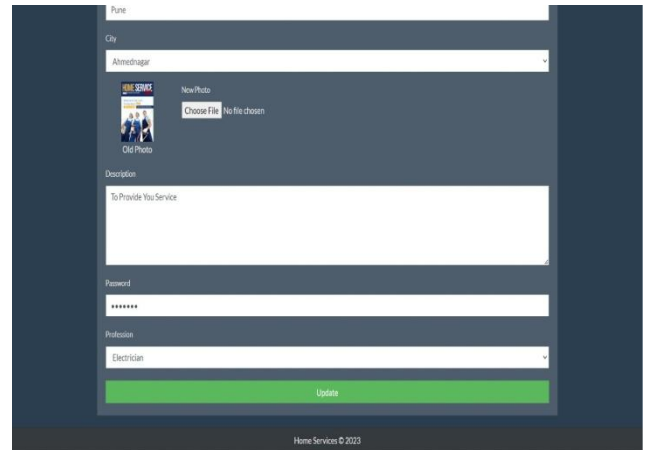
Address Line 1
Pune

Address Line 2
Pune

City
Ahmednagar

New Photo
Choose File No file chosen

Figure 7 Tarcking system.



Pune

City
Ahmednagar

New Photo
Choose File No file chosen

Old Photo

Description
To Provide You Service

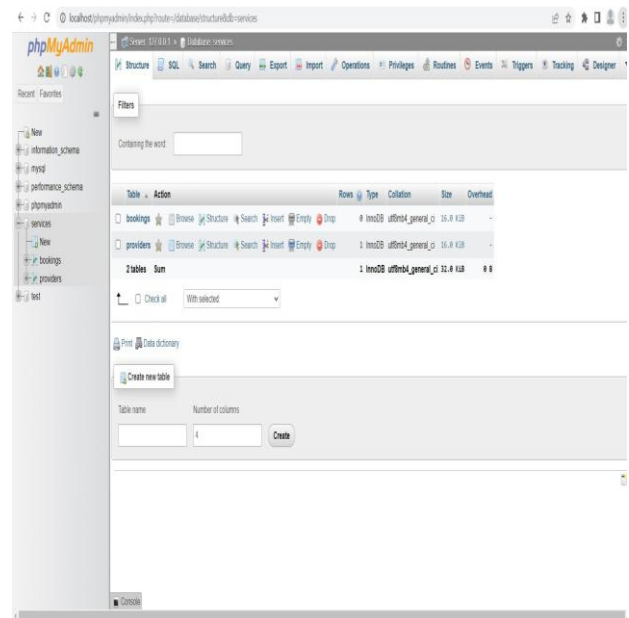
Password

Profession
Electrician

Update

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Figure 8. title name



phpMyAdmin Database: services

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Tracking Designer

Recent Favorites

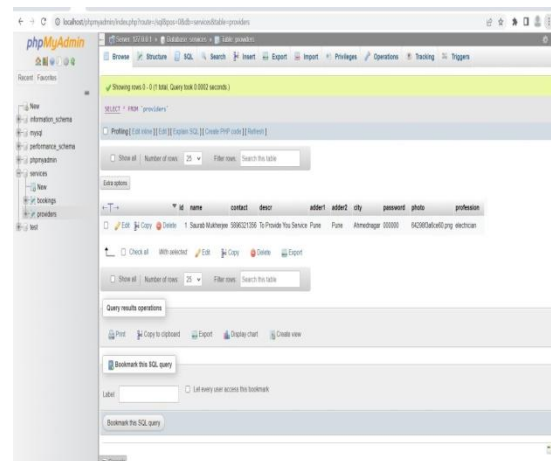
Filters
Containing the word

Table	Action	Rows	Type	Collation	Size	Overhead
bookings	Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	15.8 KiB	
providers	Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	15.8 KiB	
2 tables Sum		1	InnoDB	utf8mb4_general_ci	31.6 KiB	

Create new table

Table name: Number of columns: Create

Figure 9. phpMyAdminData Base



phpMyAdmin Database: providers

Showing row 1 - 0 (1 total). Query took 0.002 seconds

Providers

id	name	contact	desc	address	address2	city	password	photo	profession
1	Saurab-Maherjee	9866321356	To Provide You Service	Pune	Ahmednagar	200000	9020040400	img	electrician

Query results operations

Print Copy to clipboard Export Graphical View

Bookmark this SQL query

Figure 10. php My Admin Data Base for service Provider

IV.CONCLUSION

Home service is a forever in-demand industry. Our team is determined to make this experience seamless and easy for the clients by providing them multiple services by their favourite provides under one roof on the click on the click of their fingertips. Our secondary motto is to help small scale service providing businesses to grow by developing a platform to advertise their products free of cost. We are aware of the existing competition but what makes us different is the fact that we are targeting the lesser privileged section of the society and tying up with providers to help provide quality services at affordable price points.

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