



On Demand - HomeServices

KIET GROUP OF INSTITUTIONS

Guided By:

DR. AMIT KUMAR

Presented By:

ADITYA AWASTHI– IIIB

2000290140010

ABSTRACT

- This Online Home Services project deals with an online system designed for booking serviceman(electrician, carpenter, plumber, painter etc) as per the requirements of the customers at their convenience.
- This software helps user to find serviceman profile and contact them or either click on book now button , after clicking on book now button , serviceperson will immediately contact to user.

Why do we need this project?

- One of the main benefits is that you can save money. Taking multiple required services from a single Online home service provider means that one can save money as bundles are always the best. It is a very easy way of getting Online home services as compared to finding different providers for different services.
- Another benefit of bundle services is the payment method. You can get everything rolled into one bill, there's very less hassle.



ADMIN MODULES

- Manage Servicemen's
- Manage Users
- Manage Bookings



SERVICEMEN MODULES

1

**CREATE
PROFILE**

2

EDIT PROFILE

3

**VIEW
BOOKINGS**

USER MODULES

- SEARCH SERVICEMEN
- VIEW SERVICEMEN PROFILE
- BOOK SERVICEMEN

FRONTEND (LANGUAGE USED)



HTML(Hypertext
Markup Language)



CSS(Cascading Style
Sheet)

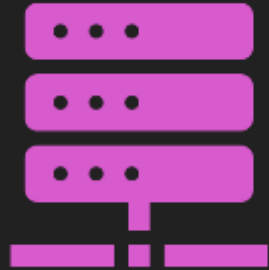


JAVASCRIPT



BOOTSTRAP (Framework
of CSS and Javascript)

BACKEND



PHP(SERVER SIDE
LANGUAGE)



MYSQL(DATABASE)

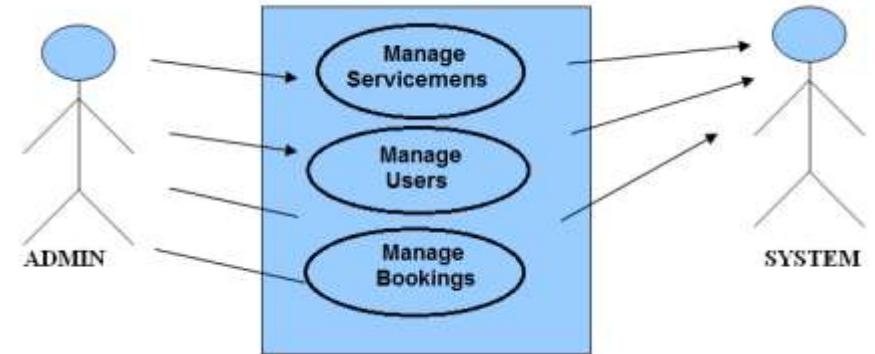
SOFTWARE USED

- XAMPP(APACHE MYSQL PHP)
- NOTEPAD++ / SUBLIME or ANY TEXT EDITOR
- GOOGLE CHROME OR ANY BROWSER

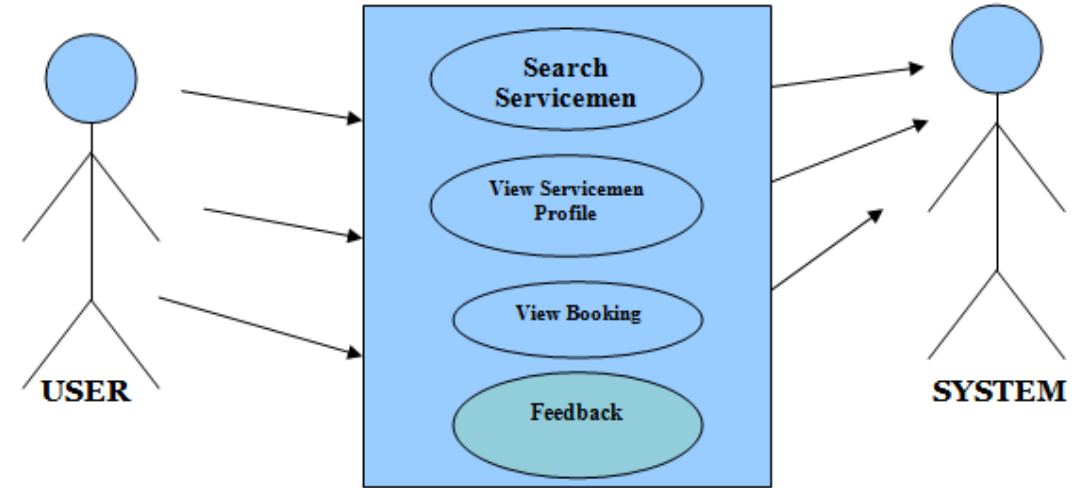
USE CASE DIAGRAM

- Use case diagram consists of use cases and actors and shows the interaction between them. The key points are:
- The main purpose is to show the interaction between the use cases and the actor.
- To represent the system requirement from user's perspective.
- The use cases are the functions that are to be performed in the module.
- An actor could be the end-user of the system or an external system.

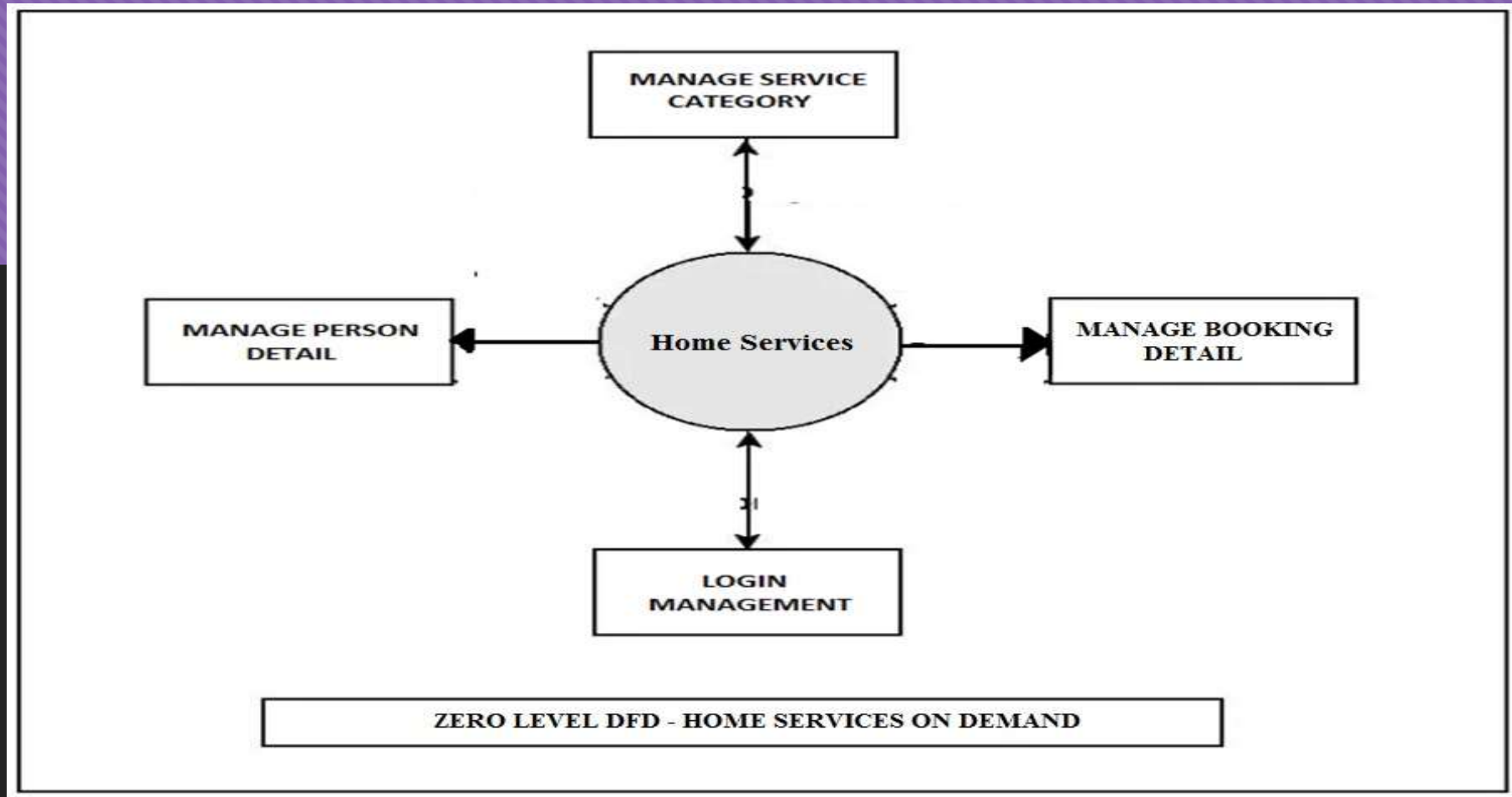
USE CASE - ADMIN



USE CASE - USER

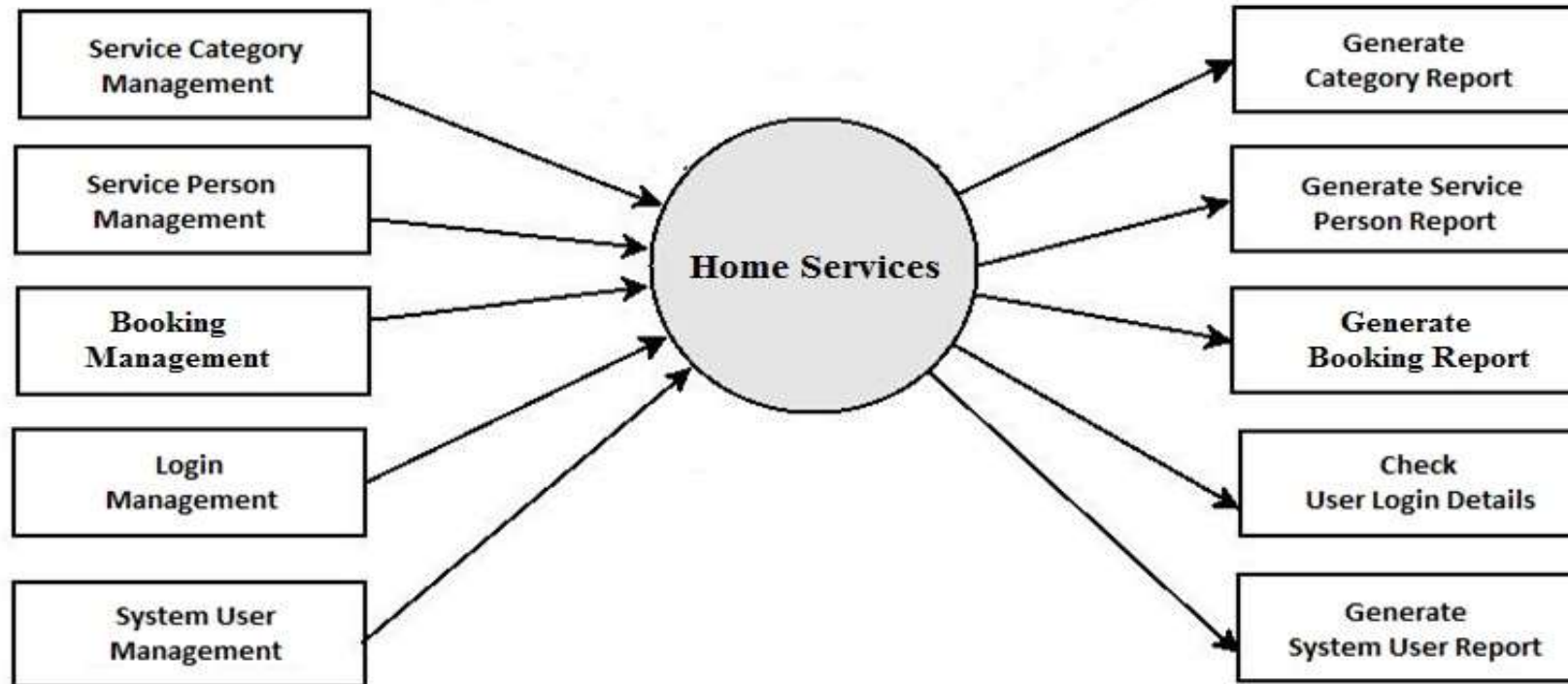


Use Case Diagram between USER and SYSTEM:



DFD(Data Flow Diagram)

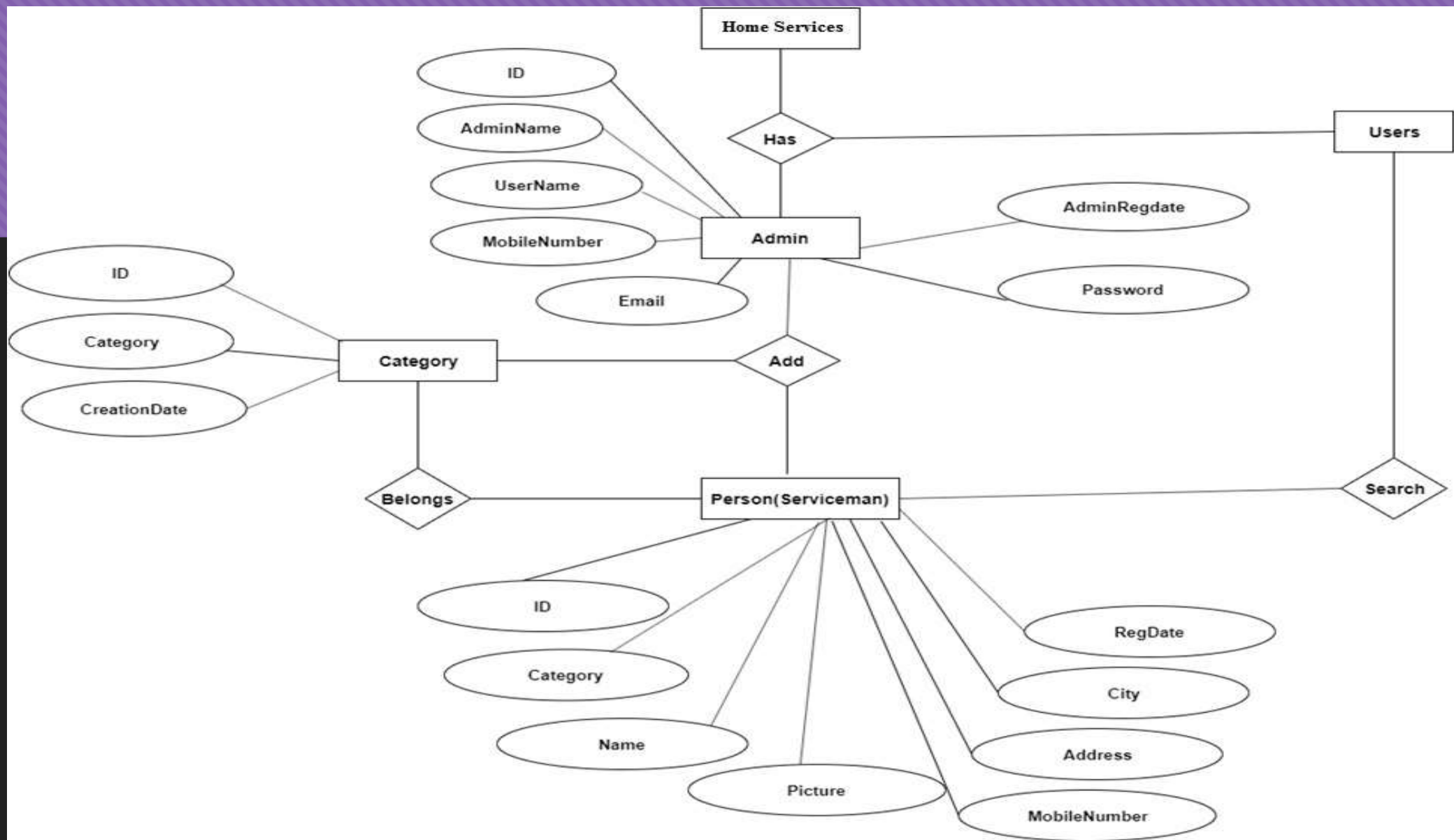
DFD(Data Flow Diagram)



First Level DFD - Home Services on Demand

ER DIAGRAM





ADMIN LOGIN Page

Online Home
Services

HOME

REG. USERS

CATEGORY ▾

SUBCATEGORY ▾

LOGOUT

Admin Login

[Home](#) [Admin Login](#)

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Reg. ServiceMens

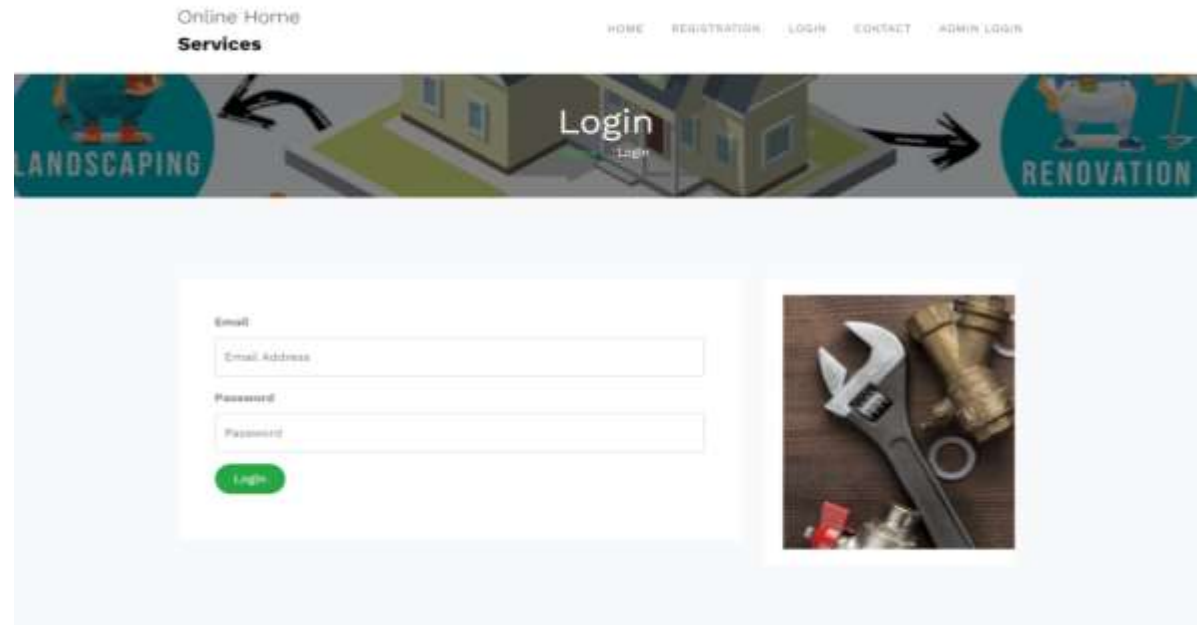
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Category

8

SubCategory

Login Page



SIGNUP PAGE

Online Home
Services

HOME REGISTRATION LOGIN CONTACT ADMIN LOGIN

LANDSCAPING Registration RENOVATION



Name

Mobile

Email

Password

City





USER HOME PAGE

CONCLUSION & FUTURE SCOPE

FUTURE SCOPE

- This web application involves almost all the features of the online services. The future implementation will be online help for the customers and chatting with website administrator.

CONCLUSION

- The project entitled “Home services System” is developed using PHP as front end and MySQL database in back end to computerize the process of online serviceman booking. This project covers only the basic features required.

BIBLIOGRAPHY

- **FOR PHP , HTML, CSS , JQUERY REFERENCES**

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- **REFERENCE BOOKS**

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- Jon Duckett, "HTML and CSS".

GANTT CHART





THANKYOU