



# Hosteldekho.com

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# Introduction

- Basically Hosteldekho.com is rooms finding website where student can easily find rooms outside the campus.
- Easy for student to find rooms in their budget and according to their comfort.
- By checking the price and selecting the required facilities they can easily find rooms from our website.
- They can easily compare many hostels also.
- The problem consists of basically two parts as follows:-
  - ❑ Money
  - ❑ Facilities

Github Link

<https://sachin-parashar52.github.io/miniproject-sem-5/>

# Problem Statement

The Hostel problem can be of various types, the one implemented over here relates to the COLLEGE STUDENTS WHO STAY AS A PAYING GUEST OUTSIDE COLLEGE. The objective of such a website is to help them regarding-

- Genuine Price
- True Facilities
- How far from the College
- Environment of the Hostel as well as the society

# Objective

**The objectives of the system are-**

- Decrease the human efforts in finding best room.
- Increase operational efficiency and accuracy.
- Fast Finding of suitable Room as per demand.
- Saves time by showing comparison between many rooms.
- Budget friendly Rooms.

# Purpose

- Maximum utilization of resources.
- No false information reach to the student.
- Finding Rooms can be done at any time and any place.
- Student do not have to waste time by looking for many different rooms separately.

# Project Scope

- Simple
- Fast
- Intelligent
- Time Saving System
- In-expensive

# Tools And Technology

- **HTML and CSS**:- HTML stands for Hyper Text Mark up Language. It is used in creating web pages. CSS stands for Cascading Style Sheets. It is used in designing webpages and help in creativity.
- **PHP and MySQL**:- PHP is a widely-used, open source scripting language. PHP scripts are executed on the server. MySQL is an open-source relational database management system. It will help in maintaining the customers record.
- **Brackets and VSCode**:- Brackets is a source code editor with a primary focus on web development. Created by Adobe Systems, it is free and open-source software licensed under the MIT License, and is currently maintained on GitHub by Adobe. Visual Studio Code is a free source-code editor made by Microsoft for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git.



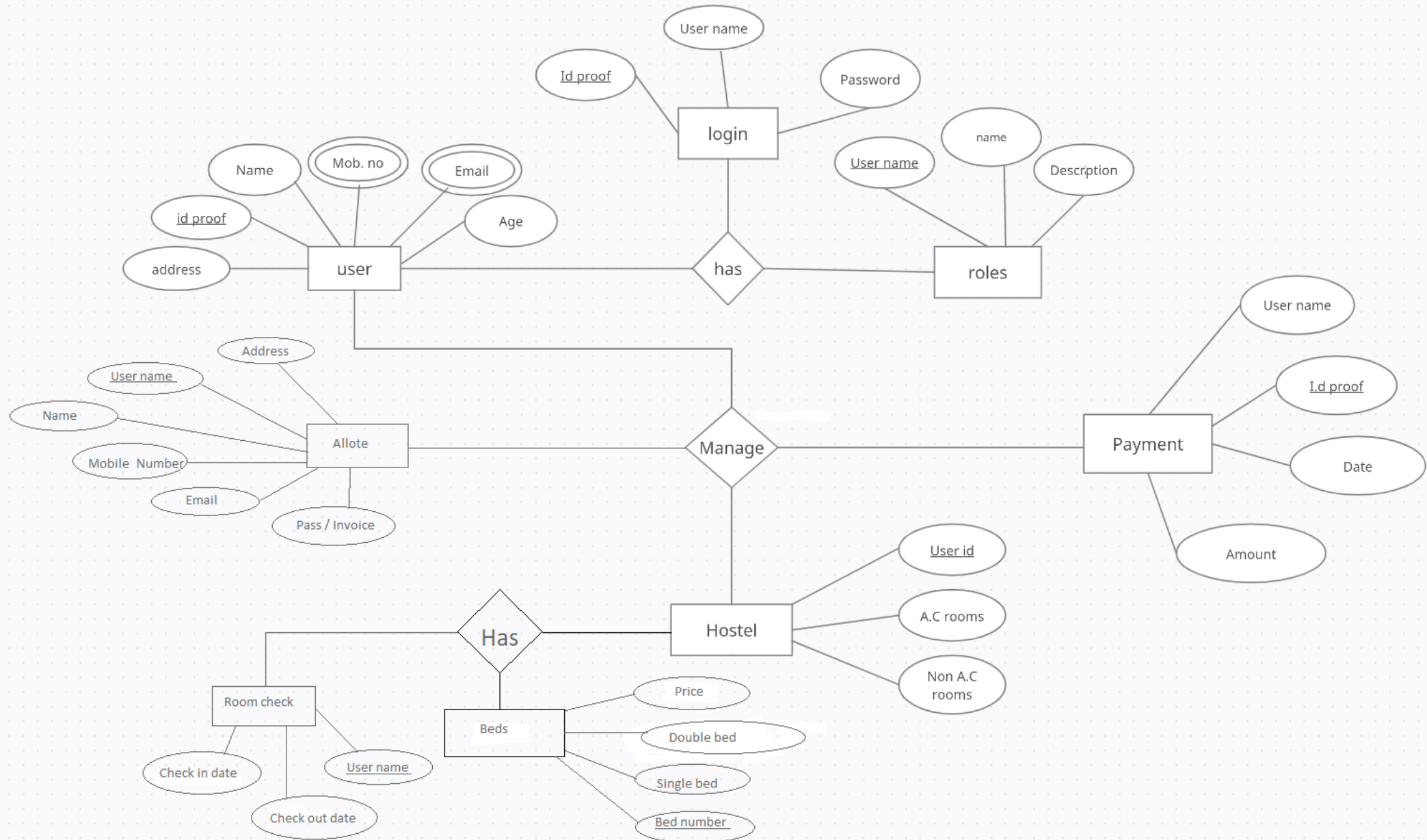
# Hardware And Software Requirement for Developer

- Operating System – Windows or Linux
- RAM – 4 GB (Min.)
- Processor – Intel i3 8<sup>th</sup> gen, Ryzen 3
- Browser – Edge, Google Chrome, Opera Mini, Safari, Mozilla Firefox(Any one).
- IDE – Brackets & Vscode
- Server – XAMPP

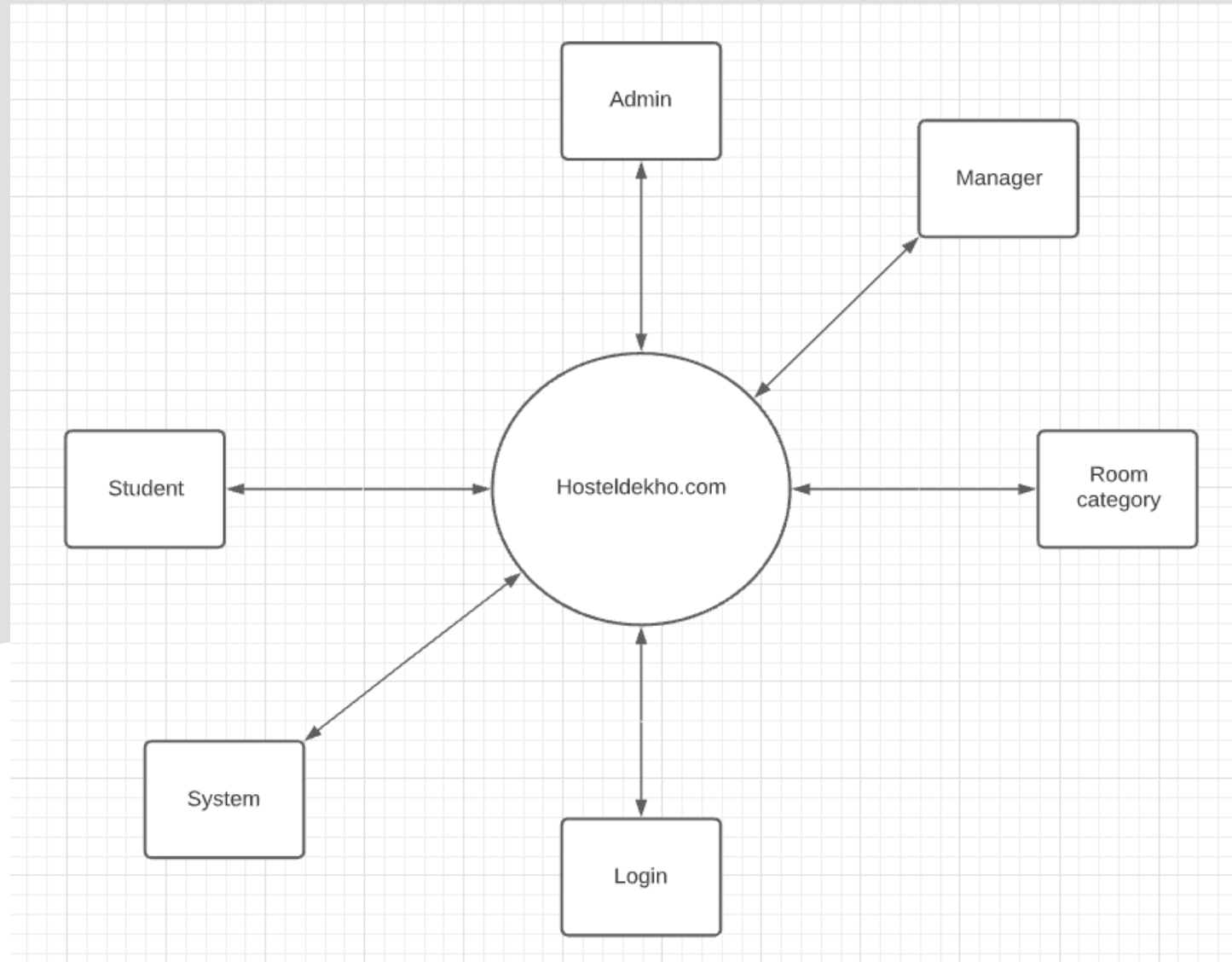
# Hardware And Software Requirement for User

- Operating System – Any
- RAM – 1 GB (Min.)
- Processor – Any
- Internet – Required
- Browser – Internet Explorer , Google Chrome , Mozilla Firefox , etc.

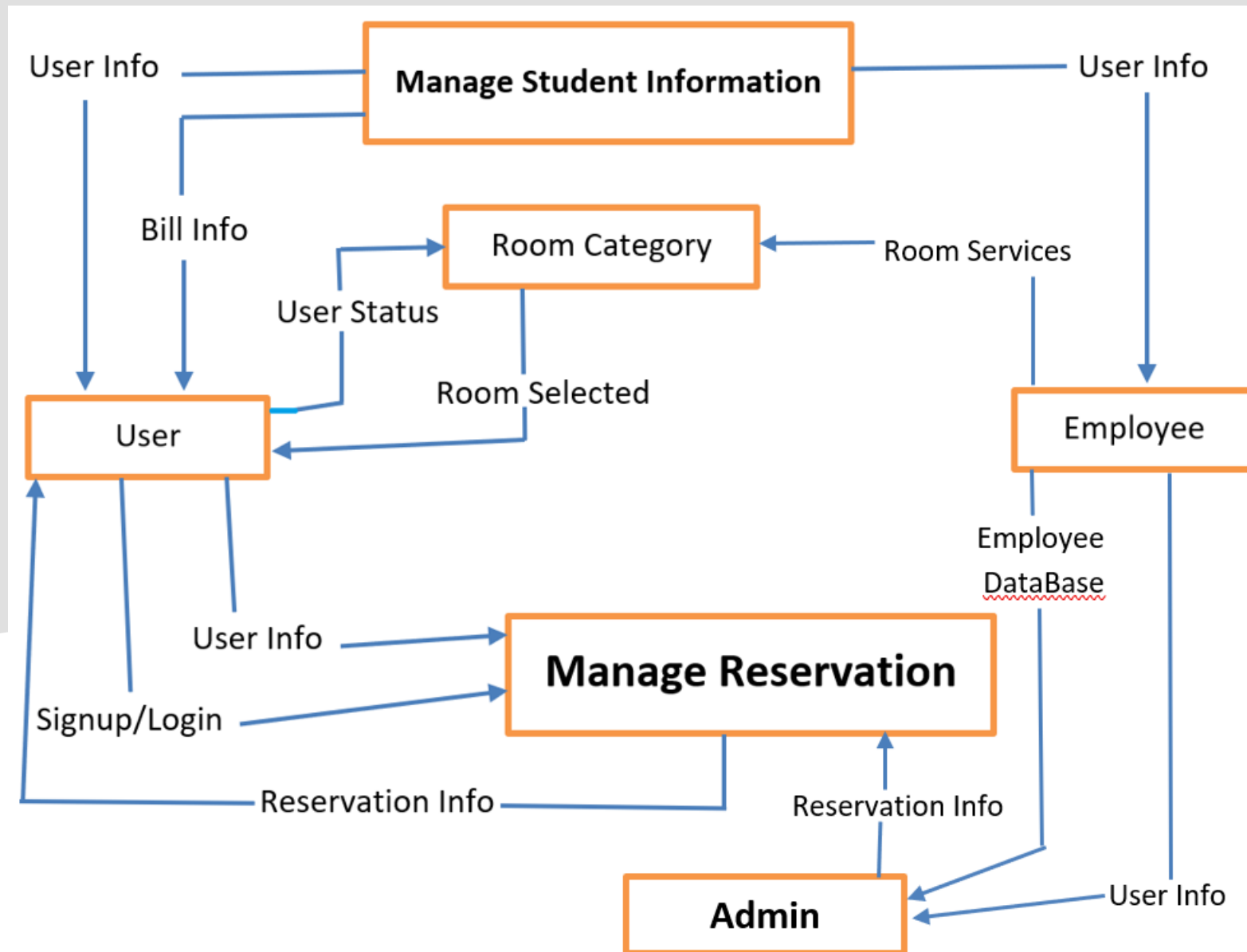
# ER DIAGRAM

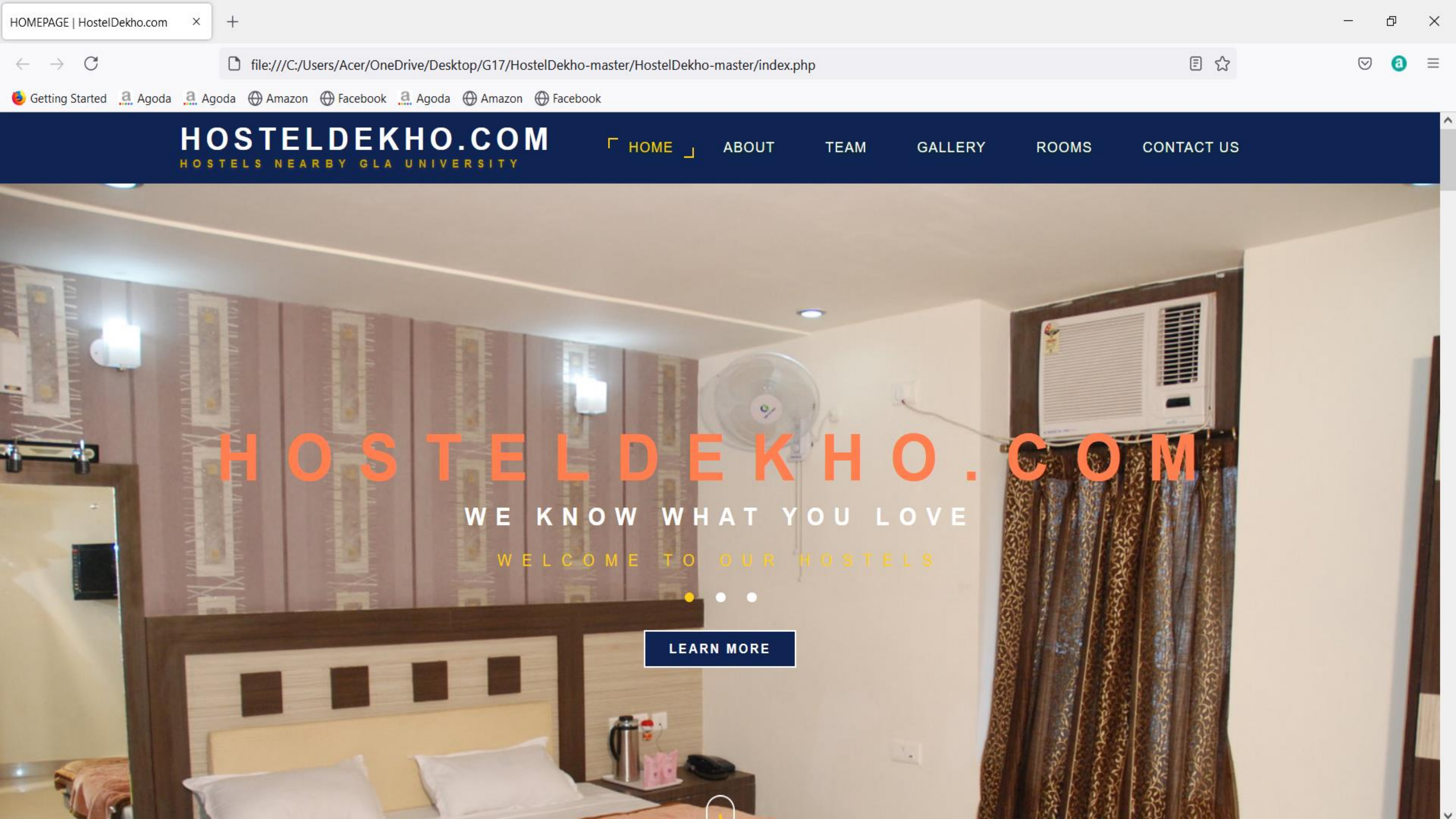


# DFD Level 0



# DFD Level 1





HOSTELDEKHO.COM

WE KNOW WHAT YOU LOVE

WELCOME TO OUR HOSTELS

LEARN MORE

# Room Booking

Booking | HostelDekho.com

localhost/G17/src/bookroom.php

Homepage

## Book a Room

PERSONAL INFORMATION

First Name

Last Name

Email

Mobile Number

Course

Branch

Permanent Address

Home Town

Booking Information

Type Of Room \*

Meal Plan

Wifi-Service

Laundry Service

Check-in

dd-mm-yyyy

Check-Out

dd-mm-yyyy

HUMAN VERIFICATION

Type Below this code 292098694

Enter the random code

Submit

# Room Booking

Booking | HostelDekho.com

localhost/G17/src/bookroom.php

Homepage

## Book a Room

PERSONAL INFORMATION

First Name

Last Name

Email

Mobile Number

Course

Branch

Permanent Address

Home Town

Booking Information

Type Of Room \*

SINGLE NON-AC ROOM  
SINGLE AC ROOM  
DOUBLE NON-AC ROOM  
DOUBLE AC ROOM

Laundry Service

Check-in

dd-mm-yyyy

Check-Out

dd-mm-yyyy

HUMAN VERIFICATION

Type Below this code 292098694

Enter the random code

Submit

Desktop

10:14 AM  
17-04-2021



# Room Booking

Booking | HostelDekho.com

localhost/G17/src/bookroom.php

Homepage

## Book a Room

PERSONAL INFORMATION

First Name

Last Name

Email

Mobile Number

Course

Branch

Permanent Address

Home Town

Booking Information

Type Of Room \*

Meal Plan

Room only

Breakfast

Breakfast+Dinner

Breakfast+Lunch+Dinner

Check-in

dd-mm-yyyy

Check-Out

dd-mm-yyyy

HUMAN VERIFICATION

Type Below this code 292098694

Enter the random code

Submit

Desktop

10:14 AM

17-04-2021

# Room Booking

Booking | HostelDekho.com

localhost/G17/src/bookroom.php

## Book a Room

**PERSONAL INFORMATION**

First Name

Last Name

Email

Mobile Number

Course

Branch

Permanent Address

Home Town

**Booking Information**

Type Of Room \*

Meal Plan

Wifi-Service

Check-in

Check-Out

**HUMAN VERIFICATION**

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Desktop

10:14 AM

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# Room Booking

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Homepage

## Book a Room

PERSONAL INFORMATION

First Name

Last Name

Email

Mobile Number

Course

Branch

Permanent Address

Home Town

Booking Information

Type Of Room \*

Meal Plan

Wifi-Service

Laundry Service

Yes

No

Check-Out

dd-mm-yyyy

HUMAN VERIFICATION

Type Below this code 292098694

Enter the random code

Submit

Desktop

10:14 AM

17-04-2021

# Conclusion

- Reduces human efforts.
- Steps ahead in technology.
- Reduces time.
- Can find rooms anytime, Near GLA University.

# References

- [www.guru99.com](http://www.guru99.com)
- [www.w3school.com](http://www.w3school.com)
- [www.tutorialspoint.com](http://www.tutorialspoint.com)
- [www.javatpoint.com](http://www.javatpoint.com)
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THANK YOU!!!