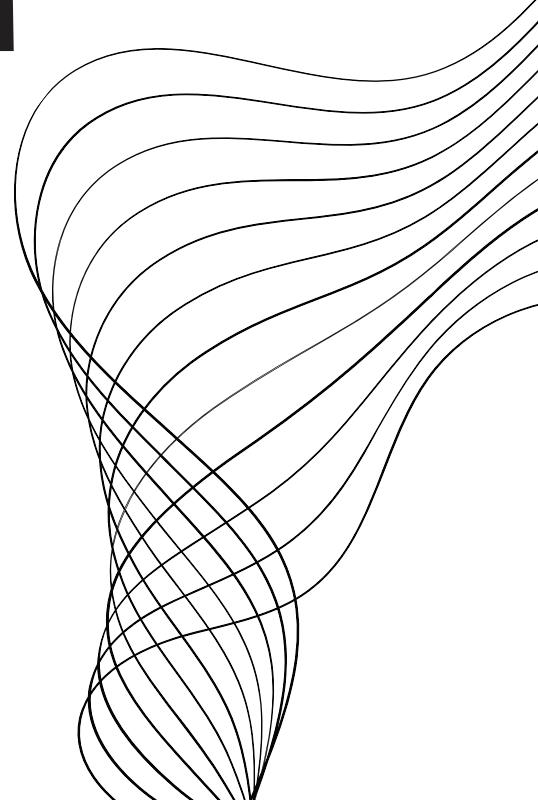




VASAVI COLLEGE OF ENGINEERING
ACCREDITED BY NAAC WITH 'A++' GRADE
Affiliated to Osmania university and approved by AICTE



**CHECK-IN TO THE
FUTURE: EXPLORING
“HOTEL MANAGEMENT SYSTEM”**

OUR TEAM

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INTRODUCTION

This mini-project presents a Hotel Management System, a software application designed to enhance the efficiency of hotel operations. It offers functions such as reservation management, check-in/check-out, room assignment, and billing, all within a user-friendly interface. The system aims to simplify daily hotel tasks and improve overall guest experiences.



ABSTRACT

The Hotel Management System is a user-friendly tool created to simplify hotel operations. In this mini project, guests can effortlessly book rooms, complete check-in and check-out procedures, and securely make online payments. The system supports managers in overseeing staff, monitoring real-time occupancy, and generating reports for informed decision-making. Its straightforward interface ensures accessibility for both guests and staff, promoting a seamless experience. By centralizing essential functions, the Hotel Management System aims to enhance operational efficiency, improve guest satisfaction, and serve as a centralized platform for effective hotel management. This project responds to the need for a practical, easy-to-use system that benefits both guests and hotel staff, ultimately contributing to the overall success of hotel operations.

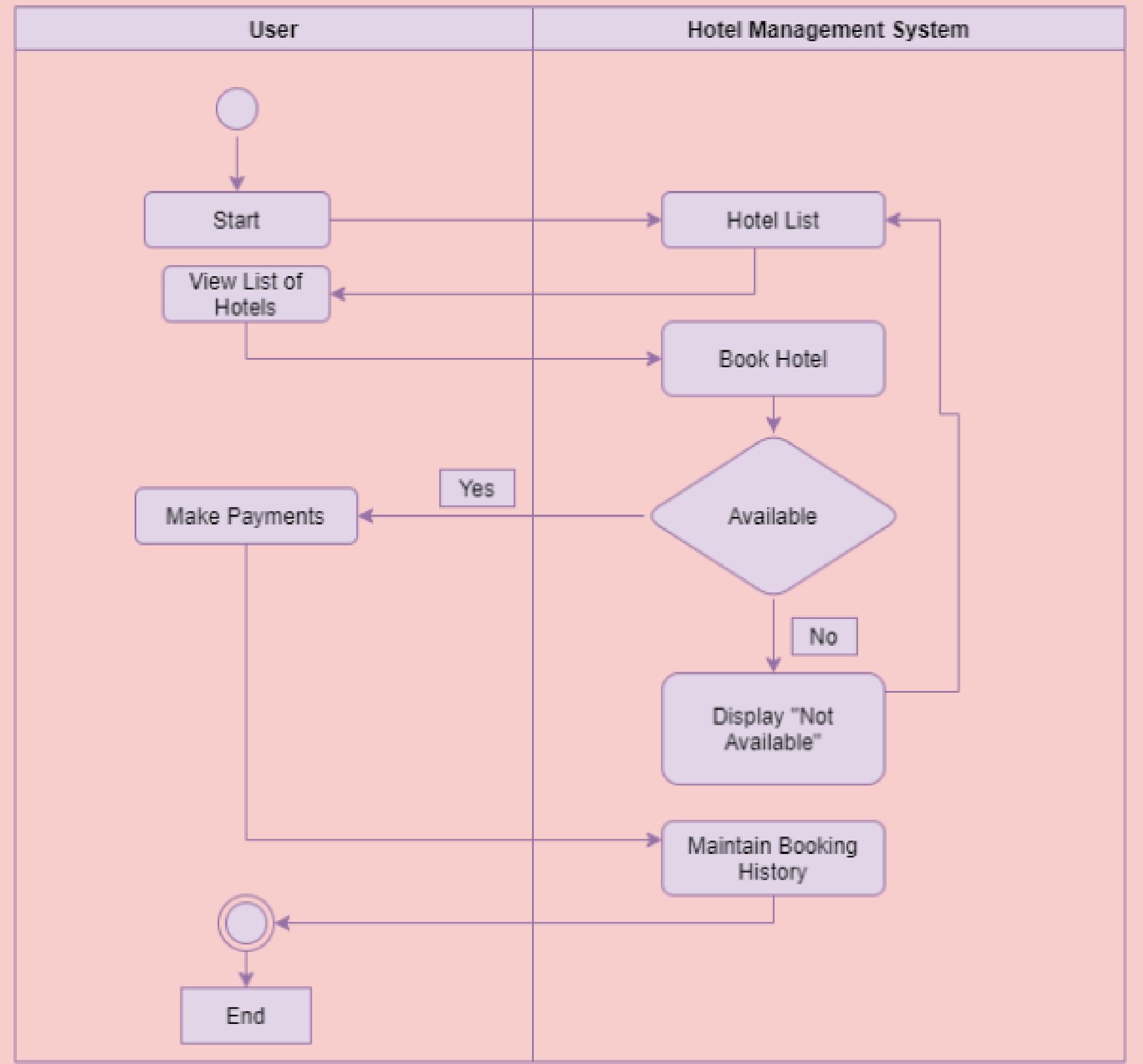


OBJECTIVES



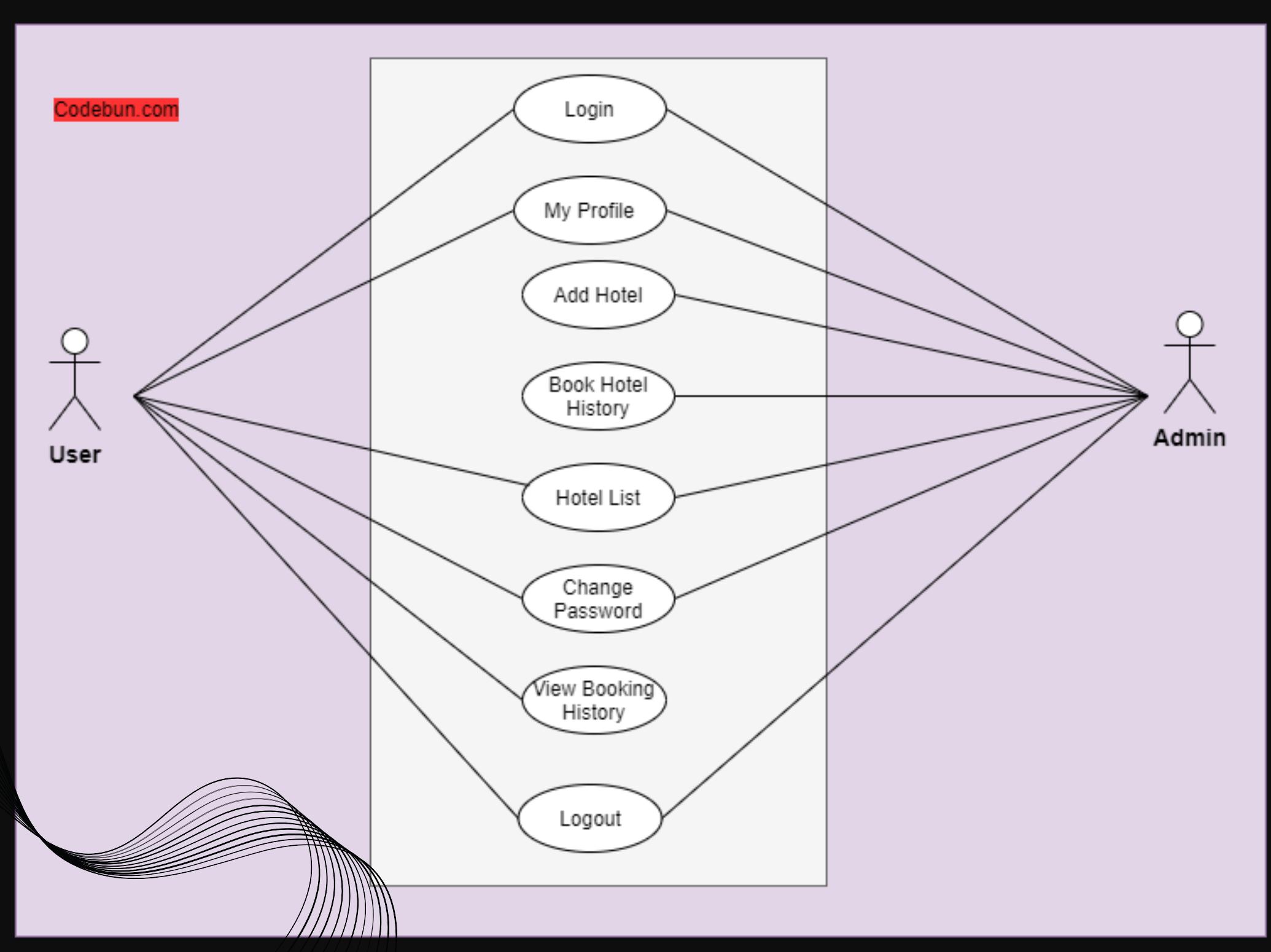
A Hotel Management System serves several key objectives. Firstly, it strives to streamline operations by automating essential tasks such as reservation management, billing, and inventory control. This efficiency not only reduces errors but also frees up staff for more personalized guest interactions. Secondly, it aims to enhance guest experiences by providing real-time information on room and table availability, enabling quick check-ins, and efficient order processing in the restaurant. Ultimately, it seeks to create a seamless and enjoyable experience for both guests and staff while optimizing the establishment's profitability and overall performance.

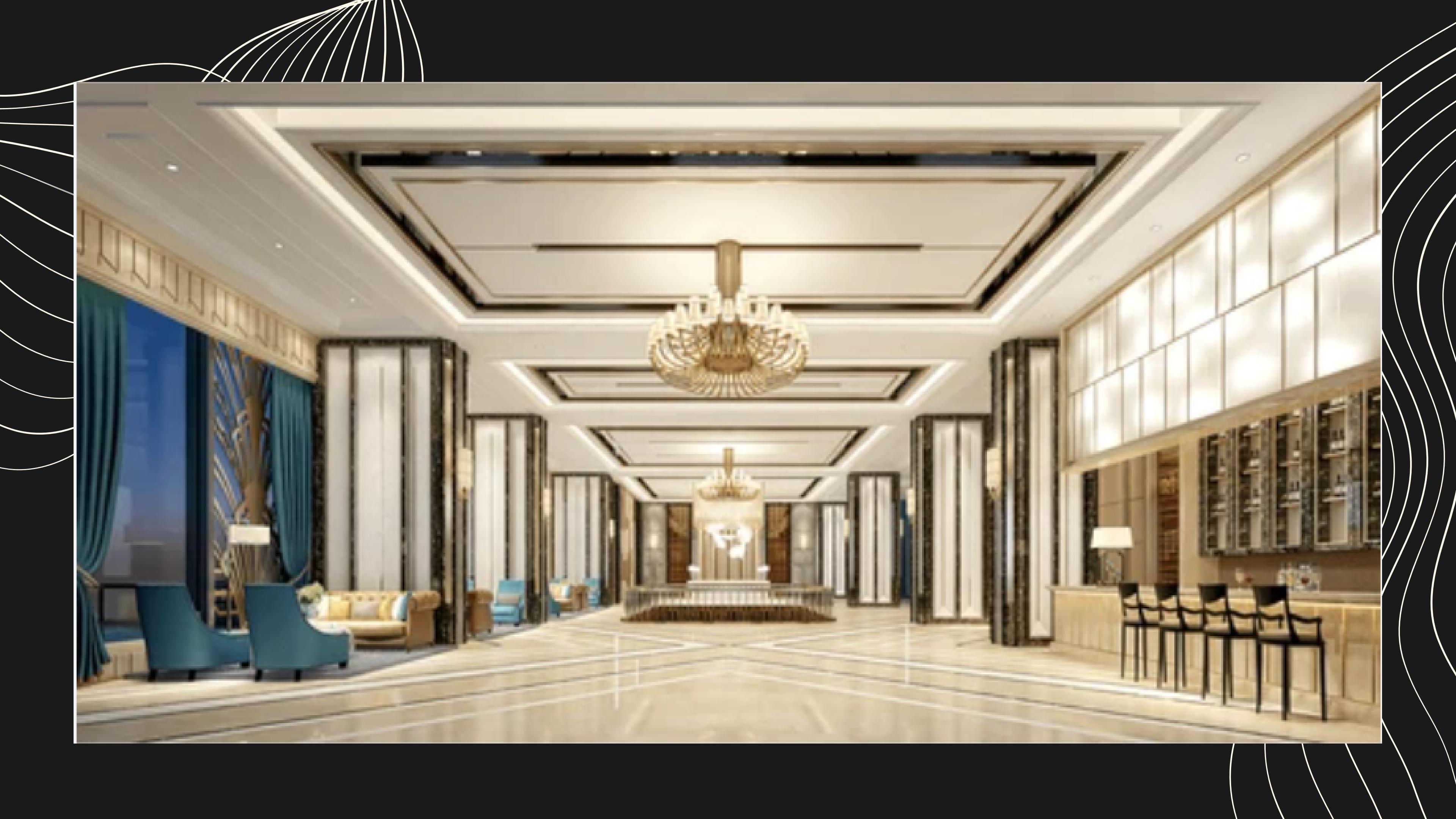
APPROACH AND DESIGN



ACTIVITY DIAGRAM

USER CASE DIAGRAM





FEATURES

- 
- 
- 01** RESERVATION MANAGEMENT
 - 02** CHECK-IN/CHECK-OUT
 - 03** BILLING AND INVOICING
 - 04** TABLE RESERVATIONS
 - 05** MENU MANAGEMENT
 - 06** PARTY ORGANISERS
 - 07** HOTEL MANAGEMENT
(ORDER & DINE-IN)

TECHNOLOGIES USED

- SYSTEM
- MONITOR
- HARD DISK
- RAM

- WEB TECHNOLOGIES
- HTML
- CSS

EXECUTION AND OUTLOOK

Hotel Management

VELVET VISTA

NICE AND COMFORTABLE PLACE TO STAY

Leadership is creating an environment in which people want to be part of the organization and not just work for the organization. Leadership creates an environment that makes people want to, rather than have to, do.

GET STARTED



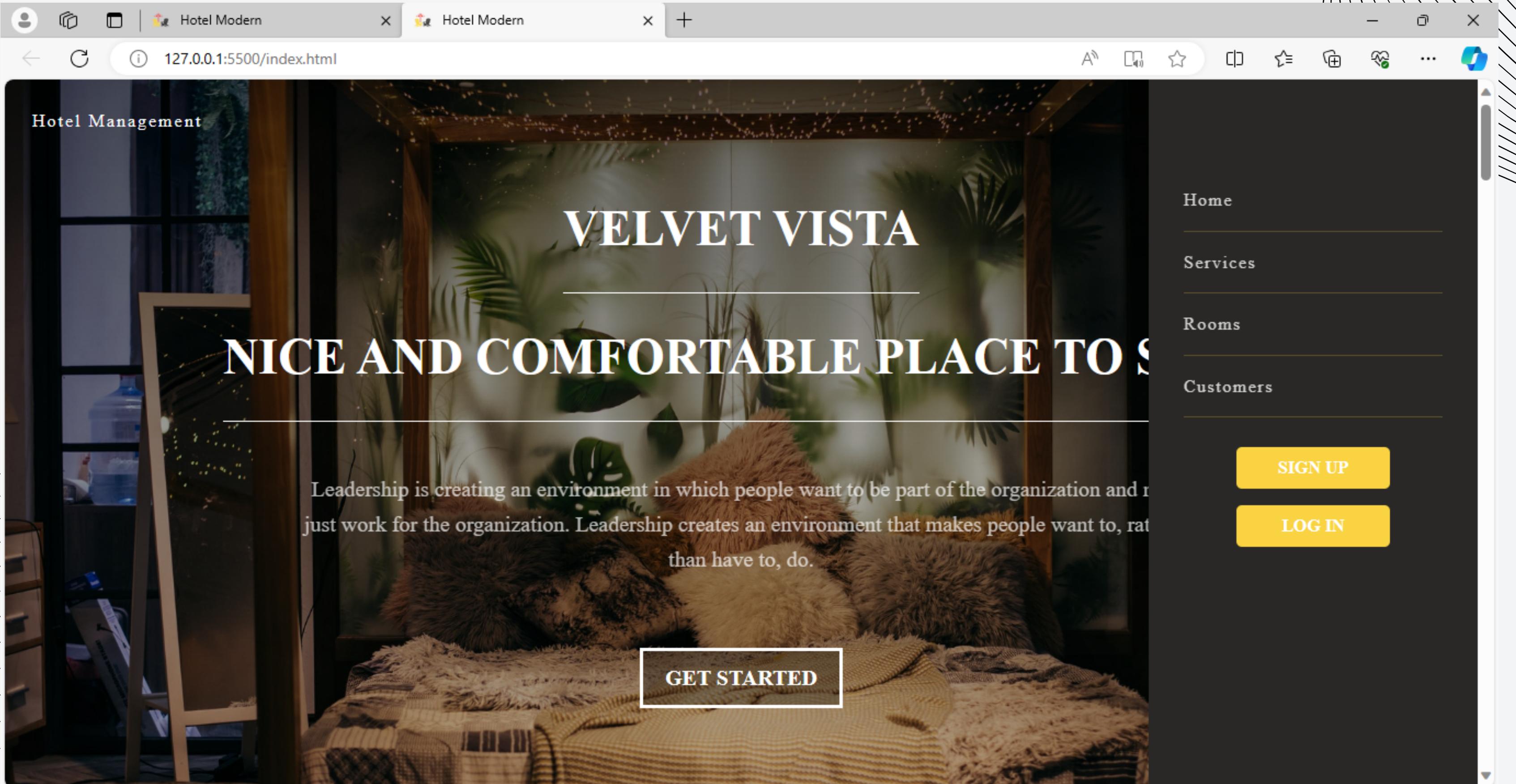
Search



ENG
IN

30-12-2023

13:48



SERVICES

Food Service/ Food Runner

A man who goes into a restaurant and blatantly disrespects the servers shows a strong discontent with his own being. Deep down he knows that restaurant service is the closest thing he will ever experience to being served like a king.

[KNOW MORE](#)

Refreshment

A lonely day is God's way of saying that he wants to spend some quality time with you.

[KNOW MORE](#)

Housekeeping

[KNOW MORE](#)

Room Security

The good we secure for ourselves is precarious and uncertain until it is secured for all of us and incorporated into our common life.

[KNOW MORE](#)



The screenshot shows a web browser window with two tabs open, both titled "Hotel Modern". The URL in the address bar is "127.0.0.1:5500/index.html".

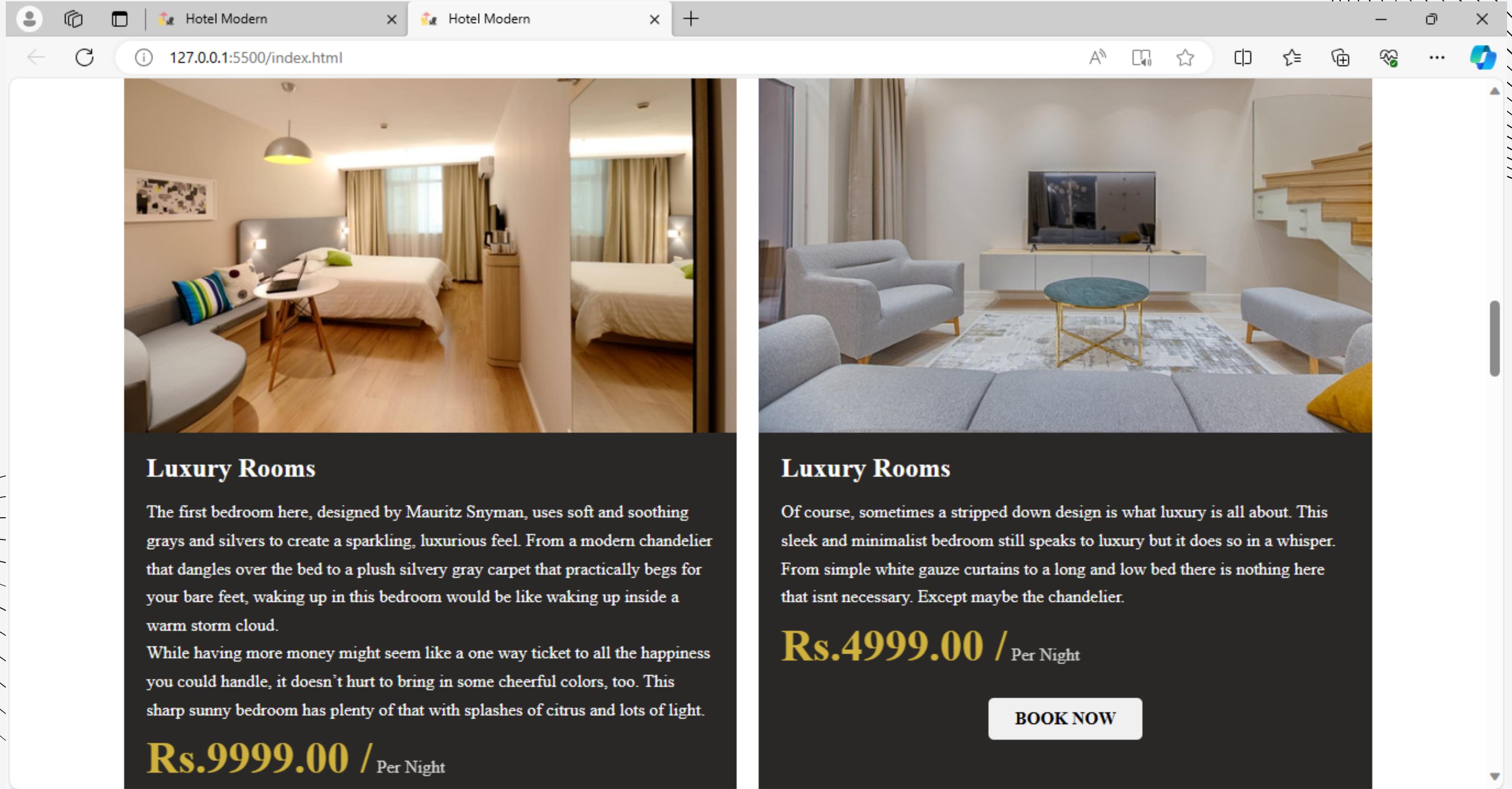
The main content area displays a dark-themed landing page for a hotel. At the top, there are two sections: "Housekeeping" on the left and "Room Security" on the right, each with a "KNOW MORE" button.

Below these sections is a large, semi-transparent overlay containing booking information:

- Check In Date:** dd-mm-yyyy (input field)
- Check Out Date:** dd-mm-yyyy (input field)
- Adults:** 1 (input field)
- Children:** 1 (input field)
- Rooms:** 1 (input field)

A prominent "BOOK NOW" button is located at the bottom right of the overlay.

At the very bottom of the screen, a taskbar is visible with various icons, including the Start button, a search bar, and icons for File Explorer, Chrome, and other applications. The date and time "30-12-2023 13:48" are also shown in the bottom right corner.



The image displays two side-by-side screenshots of a hotel website, both titled "Hotel Modern".

Left Screenshot (Luxury Room):

- Section Header:** "Luxury Rooms"
- Description:** "The first bedroom here, designed by Mauritz Snyman, uses soft and soothing grays and silvers to create a sparkling, luxurious feel. From a modern chandelier that dangles over the bed to a plush silvery gray carpet that practically begs for your bare feet, waking up in this bedroom would be like waking up inside a warm storm cloud."
- Text:** "While having more money might seem like a one way ticket to all the happiness you could handle, it doesn't hurt to bring in some cheerful colors, too. This sharp sunny bedroom has plenty of that with splashes of citrus and lots of light."
- Price:** "Rs.9999.00 / Per Night"

Right Screenshot (Standard Room):

- Section Header:** "Luxury Rooms"
- Description:** "Of course, sometimes a stripped down design is what luxury is all about. This sleek and minimalist bedroom still speaks to luxury but it does so in a whisper. From simple white gauze curtains to a long and low bed there is nothing here that isn't necessary. Except maybe the chandelier."
- Price:** "Rs.4999.00 / Per Night"
- Call-to-Action:** "BOOK NOW"

We Loved it

The staff were amazing. I somehow lost my immigration card between the airport and the hotel. The staff helped me resolve this matter which took hours over a number of days of visiting police and government offices. Ilya P in particular went way above and beyond to help me out and was an absolute gentleman to deal with. I can't praise the staff of penta hotel enough. They are what makes penta special relative to all the other hotels in Delhi (most of which I have stayed at) Besides the staff the food was great. We had multiple meals at the bar. All were really good. The atmosphere in the bar was consistently nice.

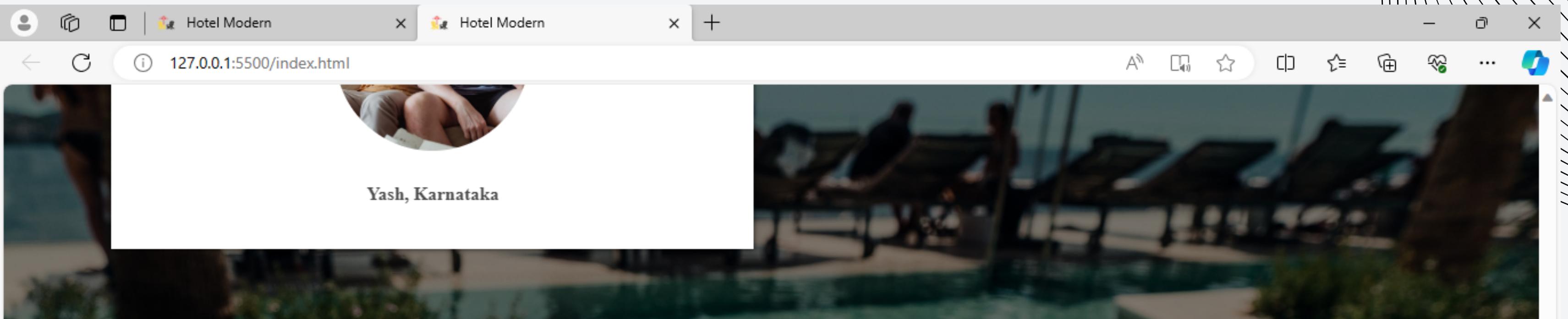
Comfortable Living

Wonderful place to stay. I dont normally stay in hotels but this was perfect – the beds are comfortable, and the rooms are quiet despite the fact that if you want to, you can spend time outside with other travelers and the staff. I had a great time meeting everyone and socializing yet when I wanted to, I could get a quiet night's sleep.



Alekya, Hyderabad





About Us

At Velvet Vista, our core values are the principles that guide, motivate and inspire us as we bring our mission to life. These core values describe how we do what we do and they are the very essence of Velvet Vista. We are committed to provide a 360 degree integrated hotel management service that creates exceptional value. Our people embody the Niccolo & GP Spirit to explore, discover, experience and journey beyond.

Useful Links

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Have A Question

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CONCLUSION

In summary, our hotel management project strives to make hotels friendlier and more efficient. By improving communication, gathering feedback, and using technology like mobile apps, we aim to create a better experience for guests and staff. With features like automated cleaning schedules and smart pricing, we want to make hotel stays smoother and more convenient. Looking ahead, we envision hotels becoming even more modern, eco-friendly, and welcoming, embracing trends like AI and sustainability. This project is about making hotels a better place for everyone.

FUTURE SCOPE

The future of hotel management will see more tech upgrades for better guest experiences. Expect easy check-ins through mobile apps, AI making stays more personalized, and hotels going green for the environment. Virtual reality might give immersive experiences, while contactless tech, like keyless entry and voice controls, will boost hygiene. Blockchain may secure transactions, and robots might handle tasks like room service. It's all about making hotels more high-tech, eco-friendly, and guest-friendly for a smarter and more enjoyable stay.

THANK

YOU