



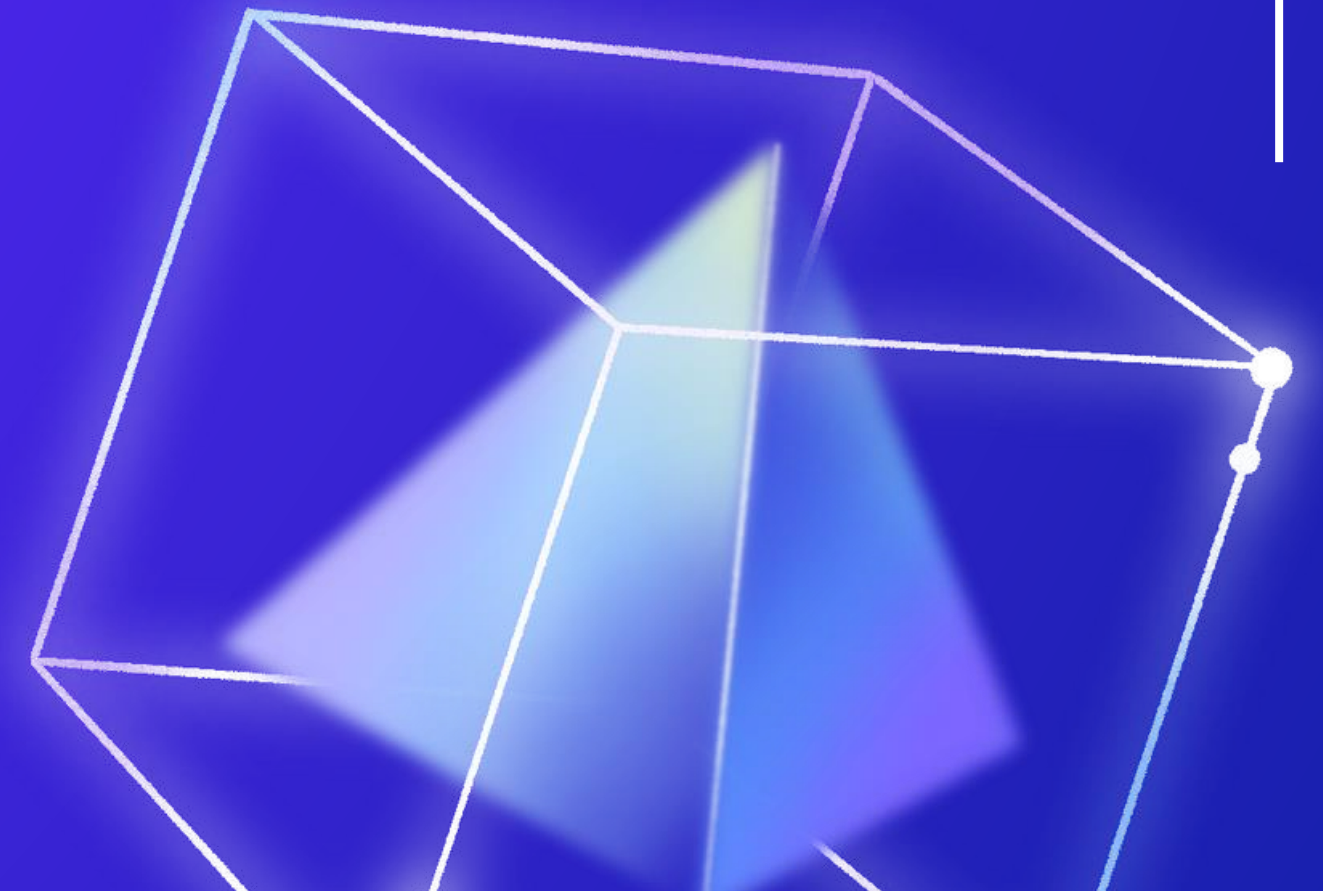
SMART HOTEL MANAGEMENT PROJECT

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INTRODUCTION



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We all know how hotels and restaurants work by providing services such as food ordering, room bookings, etc. In this project about the Hotel management system, you will create a system through which you can check room availability and book rooms, along with that ordering meals and drinks can also be done through this system. In addition, the customer needs to enter the food items and beverages along with the quantity they want to have.



PROJECT SCOPE



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- Room Availability and Booking
- Food and Drink Ordering
- Customer Input
- User Interface
- Efficiency and Time Management
- Integration with Existing Systems
- Scalability

KEY FEATURES



ROOM AVAILABILITY CHECK

- Real-time information on room availability.
- Instant access to occupancy status for efficient decision-making.

INCREASED EFFICIENCY

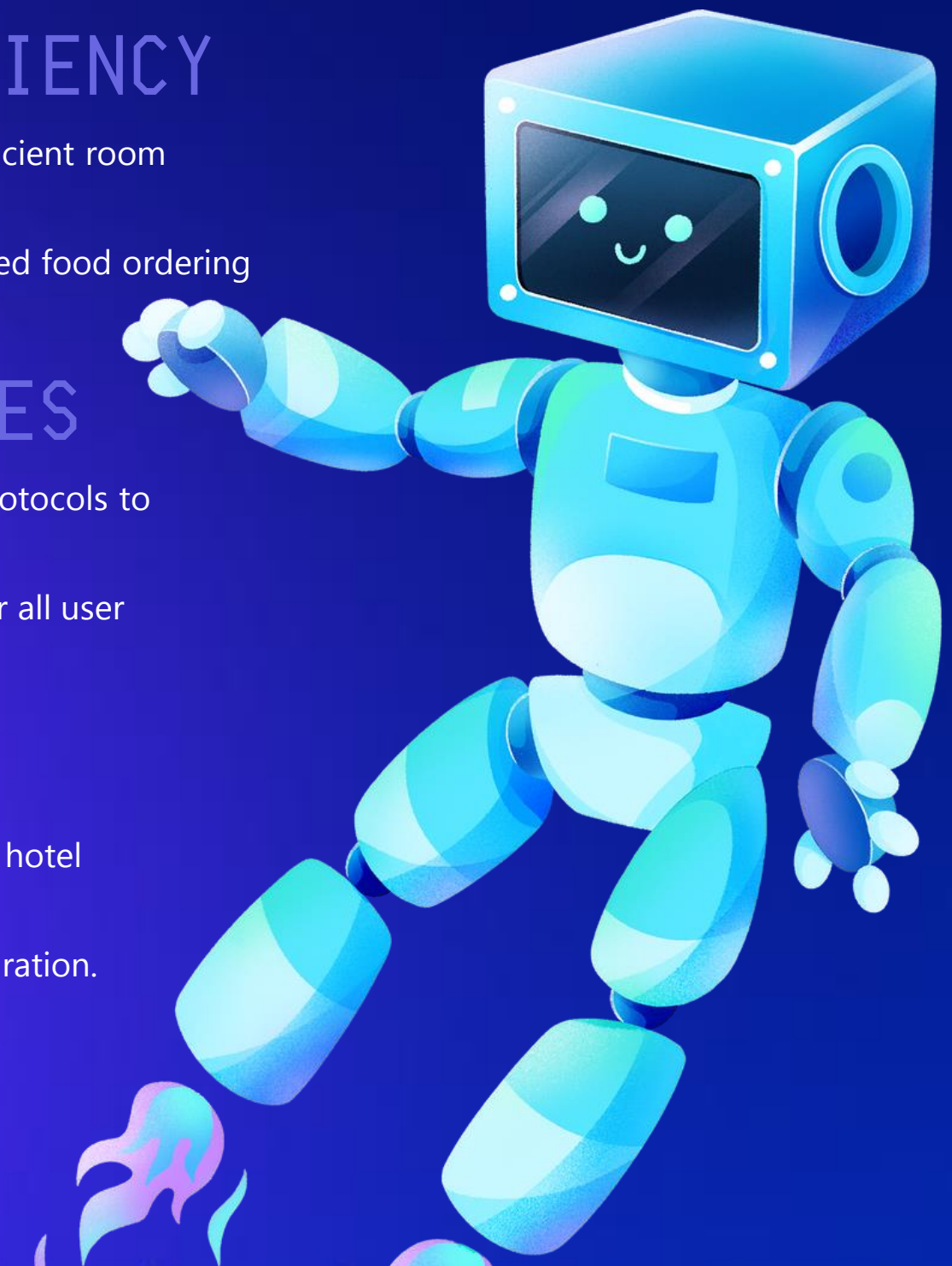
- Streamlined processes for quick and efficient room bookings.
- Reduced wait times through an optimized food ordering system.

SECURITY MEASURES

- Implementation of advanced security protocols to safeguard customer data.
- Confidentiality and privacy assurance for all user interactions.

SCALABILITY

- Adaptable to the evolving needs and growth of the hotel and restaurant.
- Scalable architecture for future expansion and integration.



BENEFITS



BENEFITS



- Streamlined Processes
- Time Efficiency
- Improved Customer Experience
- Enhanced Hotel Operations
- Real-time Information
- Increased Revenue Opportunities
- Data-driven Decision Making
- Security and Privacy Assurance
- Feedback Integration

FUTURE ENHANCEMENTS



FUTURE ENHANCEMENTS



- Advanced Analytics
- Integration with Smart Devices
- Augmented Reality (AR) Features
- AI-driven Personalization
- Enhanced Loyalty Programs
- Multi-language Support
- Environmental Sustainability Features
- Expanded Payment Options
- Smart Meeting Room Booking
- Automated Check-out Procedures

CONCLUSION



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In brief, the Hotel Management System transforms hospitality with streamlined room bookings and intuitive food ordering. Its user-friendly approach, heightened security, and personalized services optimize efficiency and elevate guest satisfaction. Anticipating future trends through AI and blockchain, this project not only modernizes current practices but paves the way for an innovative and customer-focused era in the hospitality industry.

THANK YOU!

