



KwikEats (Hotel Management)

Team







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01 Problem Statement

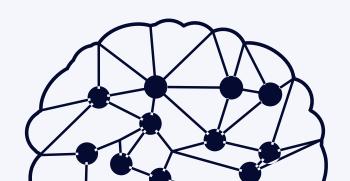
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Problem Statement



- Traditional hotel management systems often involve manual, paper-based processes for tasks such as booking reservations, managing room inventory, tracking guest information, and generating reports. This can lead to several issues:
- Inefficiency
- Limited Visibility
- Poor Customer Experience
- Lack of Automation
- Data Silos







Introduction



- Introducing KwikEats a hotel management system, a comprehensive, cloud-based solution designed to revolutionize the way hotels manage their day-to-day operations.
- This innovative application leverages the latest technologies to provide hotel operators with a centralized platform that seamlessly integrates all critical functions, from reservations and front desk management to housekeeping and reporting.





DESCRIPTION



Cloud Services

- AWS Elastic Beanstalk
- Amazon Relational Database Service (Amazon RDS)
- Amazon Virtual Private Cloud (Amazon VPC)

Methodologies Used

Scrum Workflow

Software Requirements

- Front-end Technologies: HTML5, CSS3, and JavaScript for building the user interface
- Back-end Technologies: PHP as the primary server-side language
- Database: MySQL, RDS







IMPLEMENTATION



SIGN UP PAGE

Sig	<u>gnin</u>
Username	
Email	
Phone Number	
Address	
Password	
Confirm password	
Register	
Already a member? Sign in	

LOGIN PAGE





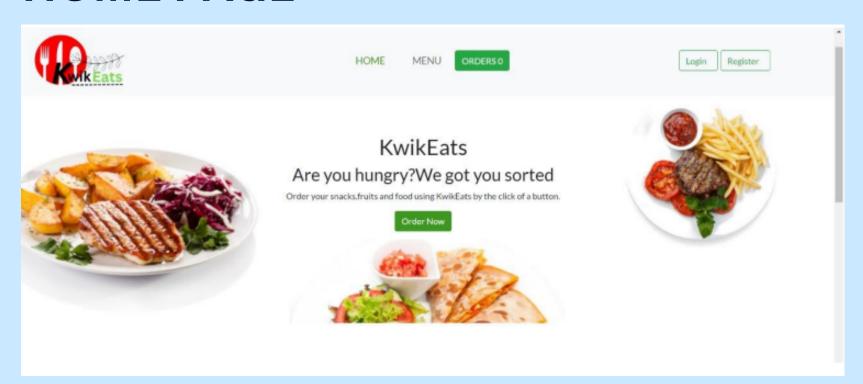




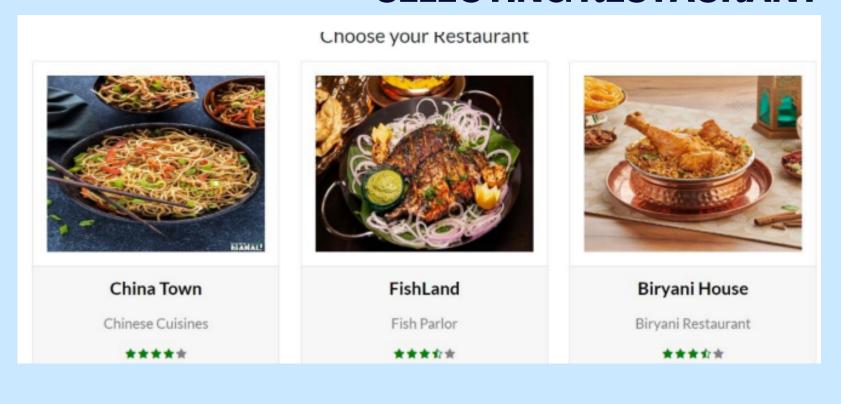
IMPLEMENTATION



HOME PAGE

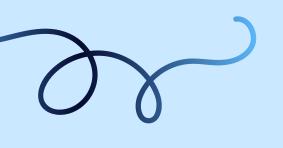


SELECTING RESTAURANT







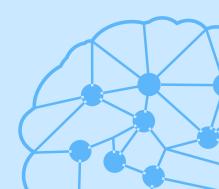


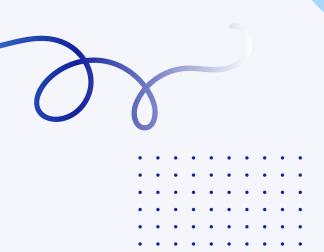
LEARNING OUTCOME



- Efficiently Search and Discover Food Options
- Customize and Place Orders Effortlessly
- Securely Complete Transactions
- Track Order Status in Real-time
- Enjoy Personalized Recommendations
- Participate in Loyalty Programs











Thank You





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