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22-47154-1

Project: Online Food Ordering System

1. Identify team member roles
2. " user groups
3. " strategy to collect requirements
4. " modules
5. " features for each module
6. Describe every feature.

'1'

Team member roles:

i) Project Manager

ii) Designer

iii) Developer

iv) DevOps Engineer

v) Business Analyst

vi) User group representative

'2'

User groups:

i) Customers

ii) Owners

iii) Delivery man

iv) Admin

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'3'

<u>Strategy to collect requirements:</u>
Conduct a discussion group and analyze existing online food ordering optiom to identify best practices.

'4'

<u>Modules:</u>
i) User Management
ii) Order Management
iii) Payment
iv) Delivery Management
v) Analytic and Reporting

'5'

<u>Features for each module:</u>

<u>i) User Management —</u>
    1. Customer Registration and login
    2. Owner Registration
    3. Delivery man Registration
    4. Forget Password
    5. Based on user activity

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'3'

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ii) Order Management —

1. View Order History
2. Track Current Orders
3. Order Cancellation and Refund
4. Order Status Update
5. Order Notifications

iii) Payment —

1. Multiple Payment Method
2. Transaction History
3. Create invoices for payment
4. Refund System

iv) Delivery Management —

1. Place orders
2. Delivery time estimates
3. Confirmation by customer
4. Ratings and feedback for delivery man

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business performance. It allows restaurant owners to add new menu items, change description and update prices. Includes an interface for managing menus.

iii) View order history — It provides customers with a list of previous orders including information such as date of order, items purchased and total purchase amount.

iv) Multiple payment methods — Support payment options that provide flexibility and convenience for customers. It integrates secure payment gateways to ensure security.

v) Delivery time estimate — Customers can see the delivery location's actual and estimated delivery times enhancing visibility. Receive delivery requests and manage delivery logistics.

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vi) <u>Sales reports for owners</u>— Creates comprehensive reports on sales trends, popular brands and customer preferences, helping owners make data-driven decisions. Oversee platform operations, handle disputes and manage user accounts.

This initiative ensures a comprehensive approach to the development of an online food ordering system to meet the needs of users and businesses.