

"HACKATHON 3: {DAY 1}

Laying the foundation for your market place journey -

MARKETPLACE TYPE (STEP 1)

(STEP 2)

Q - COMMERCE:

Q1: What Problem does your market-place aim to solve?

Q-commerce aims to solve the fragmented online food ordering experience by providing a unified platform where customers can easily order from their favourite restaurants. It addresses problems like high commission fees for restaurants, lack of personalized recommendations, and inconsistent delivery experience. The platform enhances convenience, transparency, and operational efficiency for both customers and restaurants.

Q2: Target audience?

Q-commerce primarily targets young students, professionals and families in urban and suburban areas who seek convenience and variety in food delivery. The platform also caters to food enthusiasts who enjoy exploring new restaurants and dishes. These customers are tech-savvy, value personalized experiences, and prefer ordering from trusted local eateries.

Q3: What Products or services will you offer?

Q-commerce offers a comprehensive online food marketplace with restaurant listings, personalized meal recommendations, real time order tracking, and exclusive discounts. It provides a wide range of restaurant options, from local favourites to international cuisines. Additionally, the platform offers secure payment options, loyalty programs, and restaurant dashboard services to help restaurants manage orders and optimize their operations.

Q4: What will set your market apart (speed, affordability and customization)?

Q-commerce stands out through its personalized recommendations powered by AI, offering customers tailored food choices based on past orders and preferences. It also focuses on affordable pricing, with transparent delivery fees and exclusive discounts, and ensures fast, reliable delivery with real-time tracking. By providing a seamless, customer-centric experience and empowering local restaurants, Q-commerce offers a unique combination of speed, affordability, and customization.

STEP 3 DATA SCHEMA

* RESTAURANT

- 1- ID
- 2- Name
- 3- Address
- 4- Phone Number
- 5- Manager

* MENU ITEMS

- 1- ID
- 2- Name
- 3- Price
- 4- Description
- 5- Restaurant ID

* ORDERS

- 1- ID
- 2- Customer ID
- 3- Restaurant ID
- 4- Order date
- 5- Total Price
- 6- Status (Pending, shipped, Delivered)

* CUSTOMERS

- 1- ID
- 2- Name
- 3- Email
- 4- Password
- 5- Address
- 6- Phone Number

CONNECTION DIAGRAM

Restaurants \rightarrow Menu Items (1-to-many)
Menu Items \rightarrow Orders (many-to-many)
Orders \rightarrow Customers (many-to-one)
Orders \rightarrow Restaurants (many-to-one)