

Day 01 : Hackathon (laying the foundation)

Choose your market place type :

Q-Commerce

Document your choice and describe its primary purpose .

A Q-Commerce restraint application primarily aims to provide ultra-fast food delivery by leveraging advanced logistics , AI-driven order management and real time tracking . It enhances customer convenience by offering a seamless ordering experience , personalized recommendations and multiple payment options . Restraunts benefit from increased visibility , efficient order processing , and optimized inventory management . Overall , it bridges the gap between restrants and customers by enabling quick , reliable and data-driven food delivery services .

What problem does your marketplace aim to solve ?

A Q-Commerce marketplace aims to solve

the problem of delayed food deliveries
and inefficient restaurant management
by providing ultra-fast, on demand
service. It ensures quick order
processing, real time tracking and
optimized delivery routes to enhance
customer satisfaction. By bridging the
gap between customers and restaurants
the marketplace offers convenience,
speed and reliability, transforming
food delivery experience.

who is your target audience?

Busy professionals and working individuals
like people with tight schedules
who need quick and convenient
meals.

Students and Young Adults people
who prefer fast food delivery
and digital payment options

Families and Home diners people
or households looking for fresh
meals without the hassle of
cooking.

Health conscious and special diet
consumers people seeking customized
meal options based on preferences
or dietary restrictions -

what products or services will you
offer ?

My Q-Commerce restaurant application
will offer the following products
and services :-

- ① Ultra fast delivery
- ② Real time order tracking
- ③ Scheduled orders and pre-booking
- ④ Order management system
- ⑤ Inventory tracking
- ⑥ Marketing and promotion tools -
- ⑦ Discounts
- ⑧ Deals -
- ⑨ Multiple payment methods -
- ⑩ Secure and seamless transactions -
- ⑪ Feedback from customers -

what will set your marketplace apart?

The Q-Commerce restaurant application
stands out for its fast delivery

affordability and customized meal options. It prioritizes quick service, offering competitive pricing and a variety of meal choices tailored to customer preferences with an easy-to-use interface. It ensures a reliable and convenient food delivery experience.

Project's entities include :-

Order (present a customer's request for food, which includes order details like items, quantities, prices and status)

Customer (Individuals who place orders with attributes like name, contact info, address and order history)

Product (Food items available for order with details such as name, description, price and restaurant association)

Delivery Zone (Geographical areas covered for food delivery with boundaries that affect delivery time and cost) -

Shipment (The delivery process associated with a particular order, including delivery status, tracking and the assigned delivery person -

Relationship between Entities

