

Marketplace Builder Hackathon

2025 Day #01:

Purpose:

The Purpose of the FoodTuck marketplace is to connect customer with local food. It provides a platform where customer can browse menus, place orders and get food delivered or pick it up at a scheduled time. Owners can use the platform to reach more customers and manage their operations.

Business Goals:

* Enhance Customer Convenience:

Allow customer to browse your menu
Place order and track their
order online.

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Upsell Products:

Promote add-ons like fries, drinks or combo deals to increase the average order value.

* Customer Engagement:

Introduce features like reviews loyalty rewards or special discount for repeat customer to foster loyalty.

* Increase Sales and Reach:

Expand FoodTuck's customer base by reaching more people through an easy to use online platform.

* Brand Visibility:

Build an online presence for FoodTuck, showcasing unique menu and special offers to attract loyal customers.

Schema

Diagram

[Food Truck]

- ID
- Name
- Cuisine
- Location
- Rating

[Menu Item]

- Menu Item Id
- Name
- Price
- Description

[Order]

- order ID
- Menu Item ID
- Customer ID
- Total Price
- Status
- Timestamp

[Customer]

- Customer
- Name
- Contact Info
- Address
- order History

[Shipment]

- Shipment ID
- Order ID
- Status
- Delivery Date

[Delivery Zone]

- Zone Name
- Coverage Area
- Assigned Driver

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Key Field for Each Entity

FoodTuck:

- ID
- Name
- Cuisine
- Location
- Rating

Menu Items:

- Menu Item ID
- Name
- Price
- Description
- FoodTuck ID

Order:

- Order ID
- Menu Item ID
- Customer ID
- Total Price
- Status
- Timestamp

Customer:

- Customer ID
- Name
- Contact
- Address
- Order History

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Delivery Zone:

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