Project Name: Online Food Delivery Project

Date:22 August 2025

Time:10AM

Tech Stack Used:

Frontend: HTML, CSS, JavaScript.

Backend: Laravel (PHP framework)

Project description: Make a Online Food Delivery System allows users to browse restaurant , order food and pay online. It offers a simple process where user can view menu, choose items and track their orders. There is a admin panel that check the details and update the status. Build it using HTML, CSS, JavaScript and Laravel that will give the smooth and efficient experience to customers or users. .

Step1 Create a ERD diagram for online Food Delivery.

* 1. figure out all the entity name and its attributes.
  2. Entity

User

Admin

Restaurant

* + 1. User table
       1. User id
       2. User Name
       3. Location
       4. Order id
       5. Phone Number
       6. Email Id
    2. Order Details
       1. Order item id
       2. OrderID
       3. Amount
       4. MenuItemID
    3. Restaurant (Product) details
       1. Restaurant Id
       2. Restaurant Name
       3. Restaurant ID
       4. Restaurant Location
       5. Restaurant phone No
       6. Restaurant Email ID
       7. Restaurant Menu
       8. Restaurant Rating
    4. Food Details(Menu)
       1. Food Menu Id
       2. Food Name
       3. Food Category
       4. Food Price
       5. Food Quantity
       6. Food Size(S/M/L/XL)
    5. Payment details
       1. Card Details
          1. UPI
          2. QR
          3. Banking
    6. Bill details table
       1. User ID
       2. Order Id
       3. Bill ID
    7. Bank Details
    8. UPI Details
    9. Delivery Man
    10. Feedback
    11. Help & Customer Support

Step2 Create a front-end design.

Step3 Create a Backend using Laravel.