



PRESENTATION *ON* **GRUB DELIVERY**

Introduction-

Grub Delivery is an online food delivery platform that allows customers to browse menus, place orders, and track their deliveries in real time. The platform was designed provide a seamless experience for both customers and restaurants, with features like live order tracking, user authentication, and a secure payment gateway.

This Presentation explores the development process, challenges faced, and key results. we're here to bring your favourite meals right to your doorstep. Whether you're craving comforting classics, international cuisine, or healthy options, we've partnered with local restaurants to offer a diverse selection that caters to every taste. With our user-friendly platform We understand that life can get busy, and finding time to cook isn't always easy. That's why, you can browse menus, place your order, and track your delivery in real time—all from the comfort of your home.

Development process

1. Planning:

- Conducted market research to understand customer needs and expectations.
- Created user stories and wireframes to define the website's core structure.

2. Design:

- Focused on a clean, intuitive UI/UX using responsive design principles.
 - Designed mockups for customer and admin views in Figma.

3. Development:

- Developed the front-end using React.js with reusable components.
- Built a Restful API with Node.js and Express.js to handle data transactions.

4. Testing & Deployment:

- Tested the platform using Jest and Postman to ensure reliability and performance.
 - Deployed the application using Netlify (front-end) and Heroku (back-end).

TYPES OF FOOD DELIVERY SERVICES

1. **Starters**
2. **Main course**
3. **Pizza & Burger**
4. **Noodles & Pasta**
5. **Dessert**
6. **Salad**
7. **Juice & Milkshakes**
8. **Sweets**



How Food Delivery Works

Order processing

The customer chooses a delivery app or website or directly contact a restaurant .

The customer explores the available food options often categorized by cuisine , type of meal , or dietary preferences .

Customers can customize there orders .

Customers add items to there virtual cart.

The customers reviews there cart to ensure accuracy and make any necessary changes.

The customers proceed to checkout selecting a payment method(credit card , debit card , UPI) and entering delivery details.