**Project Documentation**

OrderOnTheGo: SB Foods - On-Demand Food Ordering Solution

# Project Overview

**Project Name:** OrderOnTheGo — SB Foods **Type:** Web-based Food Ordering Platform **Domain:** Online Food Delivery

**Target Audience:** Food enthusiasts, students, working professionals, late-night customers

# Project Description

OrderOnTheGo is a cutting-edge digital platform designed to revolutionize the online food ordering experience. Through an intuitive and user-friendly web interface, customers can explore restaurant menus, view detailed dish information, read customer reviews, and place orders effortlessly.

## Key Features:

* + Explore and browse restaurant menus
  + View detailed dish descriptions, pricing, promotions, and customer reviews
  + Smooth and quick ordering process
  + Late-night food delivery support
  + User profile management
  + Secure online payments
  + Admin dashboard for restaurant and order management

# Key Scenario (Use Case)

## Late-Night Craving Resolution

Example:

Lisa, a college student, needs food while studying late at night. Instead of cooking or going out, she uses the OrderOnTheGo app:

* + Opens app → Finds late-night restaurants → Selects meal → Orders → Receives instant confirmation → Food delivered on time.

This scenario demonstrates the app’s ability to serve customers' urgent needs, even during odd hours, providing convenience, speed, and quality.

# Tech Stack Summary

|  |  |
| --- | --- |
| **Layer** | **Technology** |
| Frontend | React.js, HTML5, CSS |
| Backend | Node.js, Express.js |
| Database | MongoDB, Mongoose |
| Deployment | Vercel, MongoDB Atlas |
| Version Control | Git, GitHub |
| Tools | Postman (API Testing), Figma (UI Design), JWT (Authentication) |

1. **Benefits**
   * Seamless and convenient food ordering process
   * Real-time order tracking and notifications
   * High availability for late-night cravings
   * Admin panel to manage restaurants and products easily
   * Secure user authentication and payment processing

# Conclusion

OrderOnTheGo (SB Foods) delivers an efficient and enjoyable food ordering experience

tailored for modern users' needs, particularly addressing late-night cravings. With a robust architecture and user-focused design, this platform is positioned to transform the digital food ordering landscape.

**Screenshots / UI Mockups**

