

Los Boyos Hermanos - Fast Food Website Requirements Document

PART (a) <https://github.com/Silv3rP/Project-with-Josh.git>

PART (b)

1. Problem Definition Los Boyos Hermanos aims to provide a seamless and user-friendly online experience for customers looking to browse the menu, place orders, and learn about the restaurant. The website will serve as a digital storefront, allowing customers to explore food offerings, promotions, and contact details efficiently. The goal is to enhance accessibility and improve customer satisfaction by offering a structured and intuitive interface.

2. Scope Included Features:

- Homepage with branding and promotional banners
- Menu page displaying food items with descriptions and prices
- About Us page with company history and mission
- Contact page with a form for customer inquiries
- Order page prototype with an item selection interface (no backend integration required)

Excluded Features:

- Online payment processing
- Real-time stock updates
- User account management
- Delivery tracking

3. Walkthrough Scenarios

- **Scenario 1:** A customer visits the homepage, navigates to the menu, selects a meal, and views pricing details.
- **Scenario 2:** A customer wants to contact the restaurant, visits the Contact page, and fills out an inquiry form.

- **Scenario 3:** A customer browses the About Us page to learn more about Los Boyos Hermanos' background and values.

4. Product Requirements

- **User Requirements:**
 - Easy navigation with a clean and structured layout
 - Mobile-friendly and responsive design
 - Quick access to food categories and prices
- **System Requirements:**
 - Built using PHP for basic structure
 - Frontend using HTML, CSS for styling
 - No database integration required for this phase

5. Use Case Diagram & Specifications

- Users interact with the homepage, menu, and order page
- Customers can browse food items and add them to a selection
- Contact form submission functionality for customer inquiries

6. Graphical User Interface Outline

- **Homepage:** Navigation bar, brand logo, promotional sections
- **Menu Page:** Food categories, item descriptions, images, and prices
- **Order Page:** Basic selection interface (non-functional checkout button)
- **Contact Page:** Inquiry form and restaurant details
- **About Us Page:** Company history and mission statement

7. Technical Requirements & Feasibility

- Developed using PHP, HTML, and CSS
- Hosted on a basic web server (e.g., Apache)
- No backend database required yet, but scalable for future expansion
- Can integrate a payment system in future iterations

8. Conclusion Los Boyos Hermanos' website will serve as a digital menu and ordering platform, offering an engaging user experience. While this initial prototype will focus on the frontend and UI elements, it is designed to be expanded with backend functionalities in future iterations. The project is technically feasible and can evolve into a fully functional ordering system over time.

