

Functional Requirement Specification (FRS)

Project: Restaurant Website (MVP – Thalappakatti Style)

1. Introduction

This document defines the functional requirements for developing a Minimal Viable Product (MVP) restaurant website inspired by the structure and presentation of thalappakatti.com. The website will be informational in nature and will not include online ordering or payment features.

2. Objectives

- Establish a strong online presence for the restaurant
- Display complete menu information in Tamil and English
- Provide clear contact and location details
- Ensure mobile-friendly and fast-loading pages

3. Scope

The scope of this MVP website is limited to static and informational content only. Users can browse menu items and view restaurant information but cannot place orders online.

4. Website Pages & Functional Requirements

| Page | Functional Description |
|--------------------|---|
| Home Page | Brand introduction, hero banner, highlights, navigation to menu and contact pages |
| Menu Page | Category-wise menu listing with Tamil and English item names |
| Menu Category Page | Detailed list of items under each category |
| About Us | Restaurant history, brand story, cuisine philosophy |
| Contact Us | Address, phone number, Google map embed |

5. Menu Structure

Menu data is derived from the provided images and will be structured into the following categories:

- Breakfast Items (Idli, Dosa, Pongal, Paniyaram, Vadai)
- Rice Varieties (Tomato Rice, Lemon Rice, Tamarind Rice, etc.)
- Gravies & Kuzhambu
- Non-Vegetarian Items (Chicken, Mutton, Fish, Prawn)
- Sweets & Payasam

Each menu item will display:

- Serial Number
- Item Name (Tamil / English)
- Quantity (optional)
- Price (optional)

6. Navigation Requirements

- Header navigation visible on all pages
- Footer with contact details and quick links
- Simple and intuitive navigation similar to thalappakatti.com

7. Non-Functional Requirements

- Fully responsive design (mobile, tablet, desktop)
- Page load time under 3 seconds
- SEO-friendly HTML structure
- Cross-browser compatibility

8. Out of Scope (Phase 1)

- Online ordering and cart functionality
- Online payment gateway
- User login or registration
- Admin panel or CMS

9. Future Enhancements

- Online order placement
- Admin dashboard for menu management
- Multi-branch support
- Offer banners and promotions