

Prerequisite Document

Problem Statement:

The Wedding Planner App aims to simplify the intricate process of wedding planning for couples, offering a comprehensive solution to manage various aspects of their special day. Users can effortlessly handle events, guest lists, vendors, budgets, tasks, venue selection, and registries. This app targets engaged couples, family members, and wedding planners, catering to individuals of all backgrounds and ages.

Software Requirements:

The development of the Wedding Planner App necessitates the utilization of essential software components:

Flutter SDK (latest stable release) for cross-platform development.

Dart programming language for coding the application logic.

Visual Studio Code or Android Studio equipped with Flutter and Dart extensions for efficient development.

Dependencies: flutter_svg: ^0.22.0, google_fonts: ^2.1.0, flutter_launcher_icons: "^0.9.2" for incorporating SVG images, custom fonts, and generating app icons, respectively.

Hardware Requirements:

To facilitate the development environment, the following hardware specifications are recommended:

A desktop or laptop computer running on Windows, macOS, or Linux operating systems.

Minimum 4GB RAM to ensure smooth execution of development tools and applications.

Processor: Intel Core i3 or equivalent for adequate processing power.

Storage: Minimum 2GB free space to accommodate the development environment and project files.

Mobile devices for testing purposes, including both Android and iOS devices, to ensure compatibility and functionality across platforms.