

# ■ Mini Project Documentation (Updated)

**Technology:** Laravel 12 (latest version)

**Type:** Admin Panel + Frontend Website

## ■ Project Overview

- The project consists of two sides:
- 1. Admin Side – where the administrator can manage events and view contact leads.
- 2. Frontend Side – a public website with pages like Home, About Us, Events, and Contact Us.

## ■ Admin Side

- 1. Authentication
  - - Register (Admin User)
  - - Login (with Email verification required before login)
  - - Forgot Password (reset link sent to email)
  - → After login, redirect to Dashboard.
- 2. Dashboard
  - - Show latest 5 Contact Us leads.
  - - Link to View All Leads.
  - - Sidebar menu: Dashboard, Events, Contact Us Leads
  - - Header: Logo (left), User Icon (right) → Options: Edit Profile, Change Password, Logout
- 3. Event Module
  - - Event List with Sort / Search / Pagination
  - - Event Management (Add / Update / Delete)
  - - Fields: Event Title\*, Start Date\*, End Date, Price\*, Category\*, Image\*, Document, Description, Display Order\*, Status\*
  - → In listing page: Admin can toggle Publish/Unpublish with a switch.
- 4. Contact Us Leads
  - - View all leads submitted from frontend Contact Us page.
  - - Display details with latest first.

## ■ Frontend Side

- Pages:
  - 1. Home (Basic content, show latest events or banner)
  - 2. About Us (Static page)
  - 3. Events
    - - Show all events where Status=Published and Current date is between Start & End Date.
    - - Order by Display Order.
    - - On click → redirect to Event Detail Page.
    - - In Event Detail Page: Show event info and if a document is uploaded by Admin, display 'Download Document' button.
  - 4. Contact Us
    - - Fields: Name\*, Email\*, Contact No\*, Address\*, Description\*
    - - Save leads into DB and show in Admin.
- Common:
  - - Header & Footer same on all pages.

## ■ Validations

- Frontend & Backend (both required):
- - Event Form: All \* fields mandatory.
- - Contact Us Form: All fields mandatory.
- - Auth: Email must be unique & verified. Password must meet rules.

## ■ Deliverables

- 1. Full Laravel 12 project setup.
- 2. Admin side with authentication, dashboard, events (with document upload), contact leads.
- 3. Frontend with 4 pages (Home, About, Events, Contact).
- 4. Event Detail Page includes document download if available.
- 5. Proper validation on all forms.
- 6. Email verification & reset password functionality.