# **Project Report**

Project Name: Islamic Events Tracker

Live URL: <a href="https://shiera-backend-s3zz.vercel.app/">https://shiera-backend-s3zz.vercel.app/</a>

**Developed by:** Amir

Team/Brand: Shiera\_Developers

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### Overview

**Islamic Events Tracker** is a lightweight, responsive web application built to display upcoming Islamic calendar events with countdowns. The app supports both **Gregorian and Hijri views**, offering users a culturally relevant and accessible experience.

### **©** Purpose

- Help Muslims worldwide stay informed about key Islamic events.
- Offer a modern interface with both calendar systems.
- Provide an easily deployable and scalable web app with modern stack.

# **X** Technologies Used

Stack Tools

Frontend React.js (via Vite), JSX, Day.js, Tailwind CSS

**Backend** Static data (JSON) — future plan: Node.js API

**Styling** CSS (with custom enhancements)

**Deployment** <u>Vercel</u>

Version Control GitHub

**Extras** Responsive design, Hijri calendar switcher

#### Features

- Gregorian & Hijri Toggle: Switch between calendars.
- **!!!** Upcoming Events Countdown: View how many days left.
- Responsive UI: Clean layout for all screen sizes.
- **Property of the Property of**
- **Fast Performance**: Built using Vite + React for snappy loads.

### UI Highlights

- Header with bold title and calendar toggle
- Event grid with hoverable cards
- Stylish footer with project links, credits, and Shiera signature

#### Future Enhancements

- Integrate dynamic backend using Node.js or Firebase
- Add reminder/notification system
- Madd full calendar view with event markers

# 🙎 Developer Info

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