

Event Management System

This is a website designed to help people organize and take part in events. Think of it as a digital assistant for managing everything from a small get-together to a large conference.

The website is made of two main parts:

- The "back end" is like the control room, a behind-the-scenes part that stores all the information about events and users. It uses a system called Django to handle all the important work.
- The "front end" is what you see on your screen—the buttons, menus, and pages you click on. This part is built with React, which makes the website feel quick and easy to use.

This system is set up for three kinds of users:

- **Organizers:** People who create and manage events. They have the tools to set up all the details.
- **Attendees:** People who want to register and go to events.
- **Vendors:** People or companies who provide services for events and can manage their tasks.

To keep your information safe, the system requires you to log in. This login process uses a secure "token" that acts like a key, making sure only you can access your account and your specific features.