Event Management Database System

Background

In the present era, where there is a growing desire for impeccably organized events, our organization recognizes the crucial need for a robust and efficient system to handle the complexities involved in planning and executing events seamlessly. As we continue to host a diverse range of events, from corporate conferences to community gatherings, it has become evident that the current manual processes are falling short in meeting the increasing demands of our stakeholders and attendees. In the light of these considerations, the quest for a robust and efficient system is not merely a response to the inadequacies of our current practices but a proactive step towards elevating the overall quality of our events. By embracing technology to automate and optimize key facets of event planning and execution, we aim to enhance the experience for both our stakeholders and attendees, ensuring that our events continue to set new standards for excellence in the ever-evolving landscape of event management.

Purpose

- Develop a platform that seamlessly connects events with attendees.
- Unify all city-wide events onto a single platform for enhanced accessibility.
- Enable attendees to easily register for events through the platform.
- Empower event organizers to register their events, create listings, and manage event details through a dedicated app.
- Empower event organizers to approve or decline attendee registrations using the platform.

Scope

The project's scope involves creating a platform where events are stored in a database and listed for user visibility. Users will have access to event details, including date, venue, duration, and event description. The platform allows users to register for events, and event owners will receive an automatic list of registered attendees. The platform will be categorized into three segments: comic events, movie events, and musical events. Events can only be created within these specified categories, ensuring a well-defined connection between attendees and event owners.