Event Discovery and Planning App

DESCRIPTION

Develop a mobile/web application that helps users discover, plan, and share local events.

This app would be especially useful for people looking to explore their community, find new activities, and connect with others who have similar interests.

Deliverable Components: Event discovery feature based on user location and interests. Personalized event recommendations. Calendar integration for event planning. Social sharing and event discussion forums.

System Specification: A mobile app/web app compatible with iOS and Android. Simple, intuitive user interface focusing on ease of use. Features for accessibility, such as voice commands and screen reader compatibility.

Project Scope: Core focus on app development and user experience design. Excludes backend event management systems for event organizers.

RESEARCH

Requirements and Context

- **Target Users:** Individuals looking to explore local events, community organizers.
- **Content:** Event listings, maps, calendars, forums.
- **Technologies to Use:** Mobile app development tools (e.g., Swift for iOS, Kotlin for Android), GPS location services, database management.

Design Questionnaire

- **Goals:** Gather preferences on event types, desired features for event discovery, and calendar integration.
- **Structure:** Questions about user habits in event discovery and preferences for social features.

Data Gathering Methods

- **Interviews:** With community members and event organizers.
- **Observations:** Analysis of current event discovery apps and user interaction with them.

Prototyping

- **Low Fidelity Prototypes:** Basic designs of the app's main screens, like the event discovery page, event details, and calendar integration.