# **Sangam - Event management mobile application**

## **Introduction**

Discovering and attending local events is often challenging due to a lack of awareness, inefficient promotion, and scattered management tools. Event organizers struggle to reach their target audience and manage attendees effectively. A seamless, user-friendly platform is needed to simplify event discovery, creation, and management while connecting communities through shared experiences.

## **Key Features**

### **1. Event Discovery**

* Browse events by category (Music, Art, Sports, Tech)
* Search and filter events by date, location, and interests
* Personalized recommendations based on user activity

### **2. Event Details & Ticketing**

* View complete event information (date, time, location, description)
* RSVP and purchase tickets directly within the app
* View attendee list and share events on social media

### **3. Event Creation & Promotion**

* Easily create events with images, descriptions, and categories
* Set ticket prices and availability
* Promote events through in-app sharing and push notifications

### **4. Attendee Management**

* Track attendee numbers and ticket sales
* Send reminders and event updates
* Enable check-ins for event entry

### **5. Real-time Notifications**

* Receive updates on upcoming events and RSVP confirmations
* Get personalized event recommendations
* Stay informed with reminders and schedule changes

### **6. User Profile & Dashboard**

* Manage created, attended, and saved events
* View event history and preferences
* Customize notification settings

## **UI Wireframes Overview**

The following UI wireframes outline the core user experience of the mobile app:

### **1. Home Screen**

* Displays trending and categorized events
* Search bar with filters (category, location, date)
* Personalized recommendations based on user interests

### **2. Event Details Page**

* Event banner, title, date, time, and location
* Organizer details and description
* RSVP and ticket purchase buttons
* Attendee count and social sharing options

### **3. Create Event Page**

* Event title and category selection
* Date, time, and location input
* Image upload and event description
* Ticket pricing and availability setup
* Preview and publish options

### **4. Profile & Dashboard**

* User profile with display picture and bio
* Tabs for created, attended, and saved events
* Settings for account preferences

### **5. Notifications Page**

* Upcoming event reminders and RSVP confirmations
* Personalized event suggestions
* Alerts for event updates and announcements

## **Tools & Prompts Used**

To create the wireframes and design the UI, the following tools and AI-assisted methods were utilized:

### **Tools**

* **Figma** – Used for designing high-fidelity wireframes and prototypes
* **Uizard** – AI-assisted wireframing tool for converting sketches into digital designs
* **Galileo** – AI-powered platform for generating wireframes from screenshots and descriptions
* **Behance**
* **Chat Gpt**
* **Gemini**

### **Prompts Used**

1. *“Generate a wireframe for an event discovery app with home, event details, creation, profile, and notifications screens.”*
2. *“Create a modern UI layout for an event management mobile application focusing on user-friendly navigation.”*
3. *“Suggest AI-powered wireframing tools for designing an event management app interface.”*
4. *“Outline a seamless user flow for browsing, creating, and managing events within a mobile app.”*