**Project Proposal**

**Instructor: Pedro Henrique Ferreira**

**Group #6 Hanshika, Hamna, Lovedeep & Tegvir**

**SODV3203 – Mobile Application Development**

**Project Proposal: Networking Android App for Local Events**  
  
Team Members:  
- Hanshika: UI/UX Design Lead  
- Hamna: Backend Development Lead  
- Lovedeep: Frontend Development Lead  
- Tegvir: Quality Assurance Lead  
  
App Name: EventConnect  
  
Proposal Overview:  
EventConnect aims to provide a platform for users to discover and participate in local events. The app will allow users to explore a variety of events happening in their vicinity, ranging from concerts and workshops to community gatherings and sports events. Users will be able to interact with event details, RSVP to events, and connect with other attendees. The app will utilize both local data storage and networked connections to enhance user experience.  
  
Deciding on Features:  
  
1. Event Discovery Screen:  
   - As a user, I want to browse through a list of upcoming events sorted by date and category.  
   - As a user, I want to filter events based on location, date, and category preferences.  
   - As a user, I want to view detailed information about each event, including description, location, time, and organizer details.  
  
2. Event RSVP and Registration:  
   - As a user, I want to RSVP to events I plan to attend.  
   - As a user, I want to register for ticketed events directly through the app.  
   - As a user, I want to receive confirmation and reminder notifications for events I've RSVP'd to.  
  
3. User Profile and Preferences:  
   - As a user, I want to create and manage my profile with personal details and preferences.  
   - As a user, I want to customize my event preferences to receive personalized event recommendations.  
   - As a user, I want to view my RSVP'd events and past event attendance history.  
  
4. Social Interaction:  
   - As a user, I want to connect with other attendees of the same event.  
   - As a user, I want to share event details with friends via social media or messaging platforms.  
   - As a user, I want to see who else is attending an event and send messages or initiate conversations.  
  
Creating Wireframes:  
(Note: Detailed wireframes will be provided by the UI/UX Design Lead, Hanshika.)  
  
- Event Discovery Screen Wireframe: A list view displaying event cards with brief details such as event title, date, and location. Tapping on a card opens a detailed view with additional information.  
- Event Details Screen Wireframe: Displays comprehensive event details including description, date, time, location map, and organizer information. It also includes options for RSVP and social sharing.  
- User Profile Screen Wireframe: Allows users to view and edit their profile information, set preferences, and view RSVP'd events and event history.  
- Social Interaction Screen Wireframe: Provides a platform for users to interact with other attendees, view attendee list, and initiate conversations.