

# Mobile Computing Project

SportsBuddy



# Section Title

# Initial Idea

- Develop an application for like minded people to get together and participate in events of various domains (Football, cricket, PubG etc).

# Final Product

- The application can be
  - used to create events.
  - used to join events.
  - Chat with other organisers
  - Search for events in a radius of  $r$  kms.

# Functionality

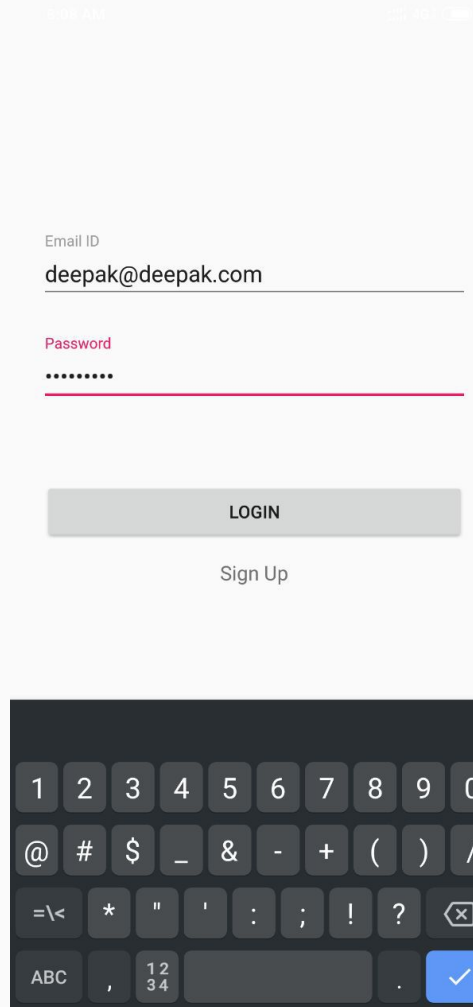
- Location, rating and interest based filtering of events (for the best experience)
- Chat for people to discuss about the event specifics
- User rating system to enforce moral behavior.
- Use of Firebase for faster querying, organized and easy to visualize data storage.

# Contributions

- Deepak S.: Data Models, Event Creation and Modification, Event Filtering, UI/UX
- Yashit: Data Models, User Registration, Chat Functionality, Event Filtering, basic UI/UX.
- Deepak K.: Settings Interface
- Anubhav: User Interface/Experience, Data Models, Fixing bugs, Chat, UI Transitions

# Screenshots

## Login Page



The screenshot shows a login interface on a light gray background. At the top, the time is 9:58 AM and the battery level is 100%. The login form consists of two input fields: 'Email ID' with the value 'deepak@deepak.com' and 'Password' with masked characters '.....'. Below the password field is a gray 'LOGIN' button. Underneath the button is a 'Sign Up' link. A virtual keyboard is visible at the bottom of the screen, featuring a numeric keypad, symbols, punctuation, and a blue checkmark button.

9:58 AM 100%

Email ID

deepak@deepak.com

Password

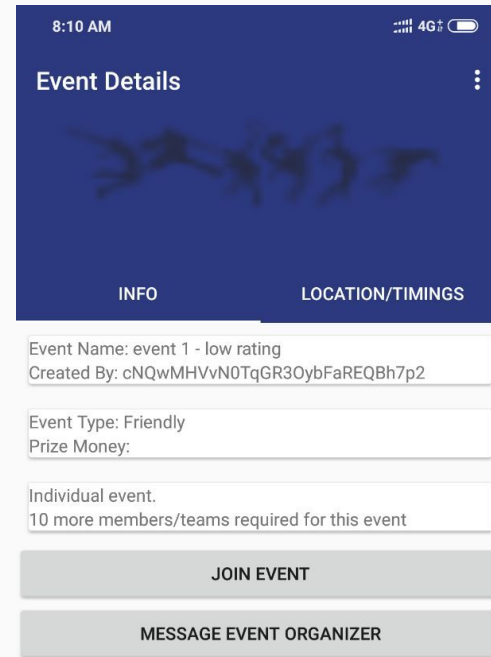
.....

LOGIN

Sign Up

# Screenshots

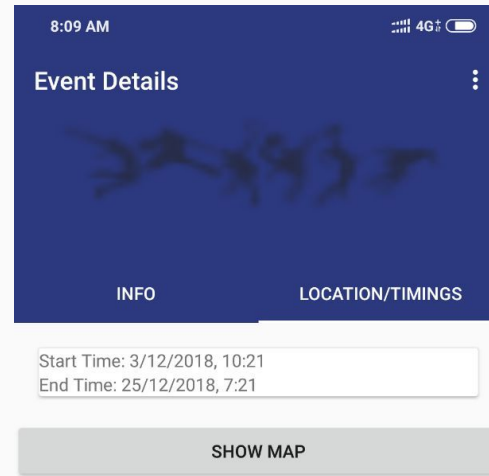
## Event Details





# Screenshots

## Event Details

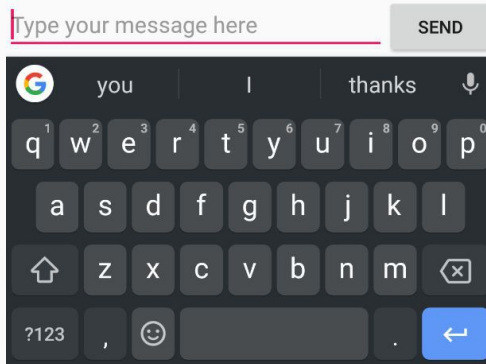


# Screenshots

## Chat

12:41 100%  
hey. could you tell me about your event?  
2018-12-04 08:51:39 OMwv8oTd1YR6et5X8uA4ZVbqNGX2

yeah. it's for cricket. blah blah blah  
2018-12-04 08:54:55 CN06ohh8YuSc6Cye7cimlXzS3T22



# Screenshots

## Profile

