



Events App

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AIM

This app is to ease students' stay at IIT Ropar, and provide one click access to all relevant event updates at the institute



Idea Behind The App



Chandigarh Trip

Late Night Dj

Festivals

Extra Lectures

Seminars

Quiz

Club Meeting And Orientation

Application

Frontend

Login/ Registration

REGISTER SCREEN

(REGISTER USING YOUR IIT RPR EMAIL)

LOGIN SCREEN

The diagram illustrates the user flow between the Register and Login screens. It consists of two side-by-side mobile app screens.

Register Screen (Left):

- Header: Events
- Form fields: Name, Email, Password, Student (dropdown menu).
- Buttons: REGISTER, Sign In.

Login Screen (Right):

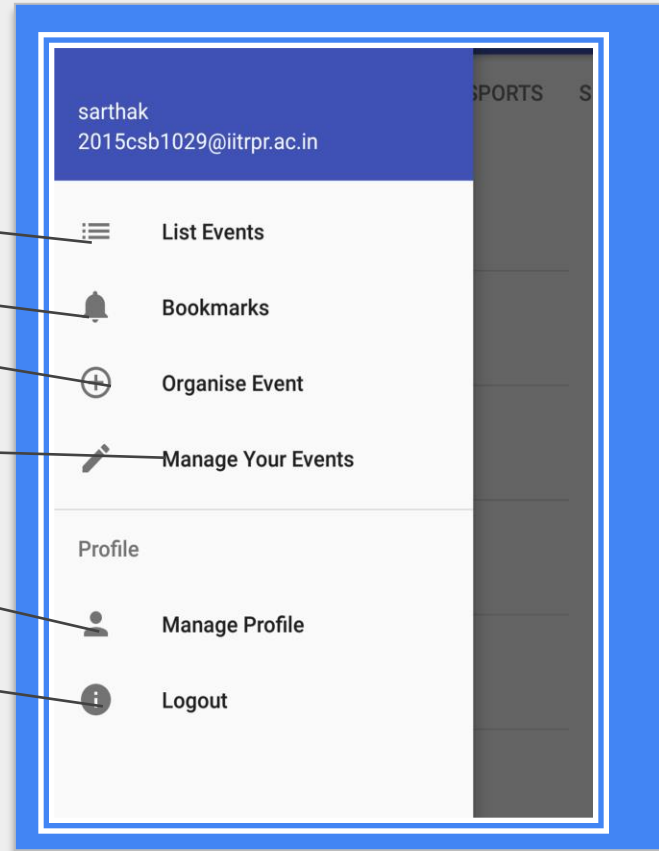
- Header: Events
- Form fields: Email, Password.
- Buttons: SIGN IN, Register.

Flow Arrows:

- An arrow points from the REGISTER button on the Register screen to the Register screen.
- An arrow points from the SIGN IN button on the Login screen to the Login screen.

NAV-BAR

1. Redirects to list of events
2. Takes to list of bookmarks.
3. Takes to organize event activity
4. Helps to make changes to the events created
5. Lets you to manage your profile
6. Take you back to the login screen



Listing Events

Types Of Events

Event Name

Date Showing When
Event Will Start

Venue Is Given Here For
Particular Event Type

ALL CULTURAL TECHNICAL SPORTS S

Seminar on Economics
27 Apr, 2017 08:07 PM
I3

Volleyball Match
26 Apr, 2017 10:41 PM
Volleyball court

Final demo is here
26 Apr, 2017 08:17 PM
venue

Seminar 4
26 Apr, 2017 08:05 PM
conf room 2

dance folk
26 Apr, 2017 01:17 AM
mp hall

Consult all
25 Apr, 2017 08:15 PM
I4

Seminar CSE 2
25 Apr. 2017 07:57 PM

Organize Events

Lets you to select type of event

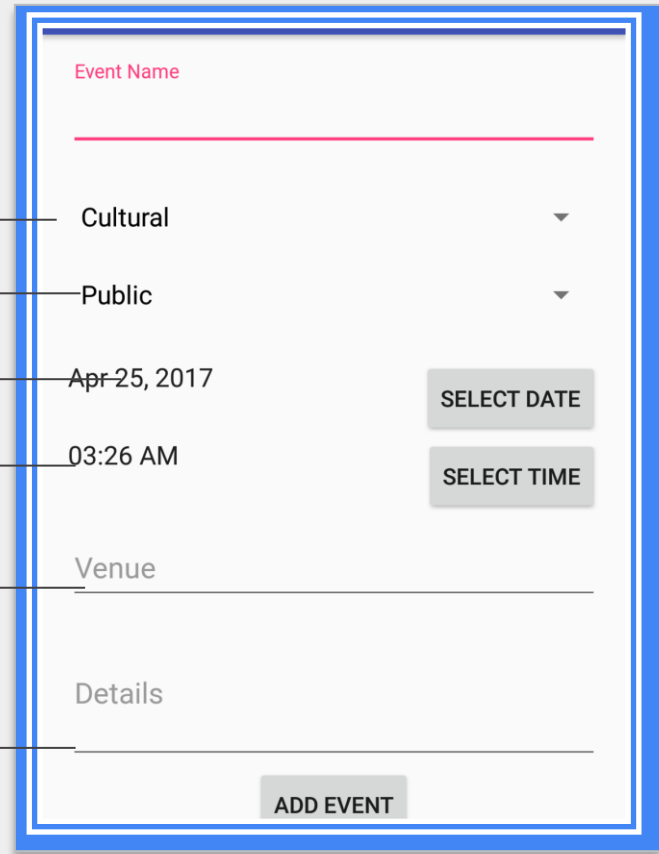
Lets you select the target audience
and notify accordingly

Lets to select the date of event

Lets you to select the time of event

Here you can enter the venue of the
event

Add details of the event



The form is titled "Event Name" in red text. It contains several input fields and buttons. The "Event Name" field is a simple text input. Below it are two dropdown menus: "Cultural" and "Public". The date field shows "Apr 25, 2017" and the time field shows "03:26 AM". There are buttons for "SELECT DATE" and "SELECT TIME". The "Venue" field is a text input. Below it is a "Details" section with a text input. At the bottom right is an "ADD EVENT" button. Lines connect the descriptive text on the left to the corresponding form elements: "Cultural", "Public", "Apr 25, 2017", "03:26 AM", "Venue", and "Details".

Event Name

Cultural

Public

Apr 25, 2017

03:26 AM

SELECT DATE

SELECT TIME

Venue

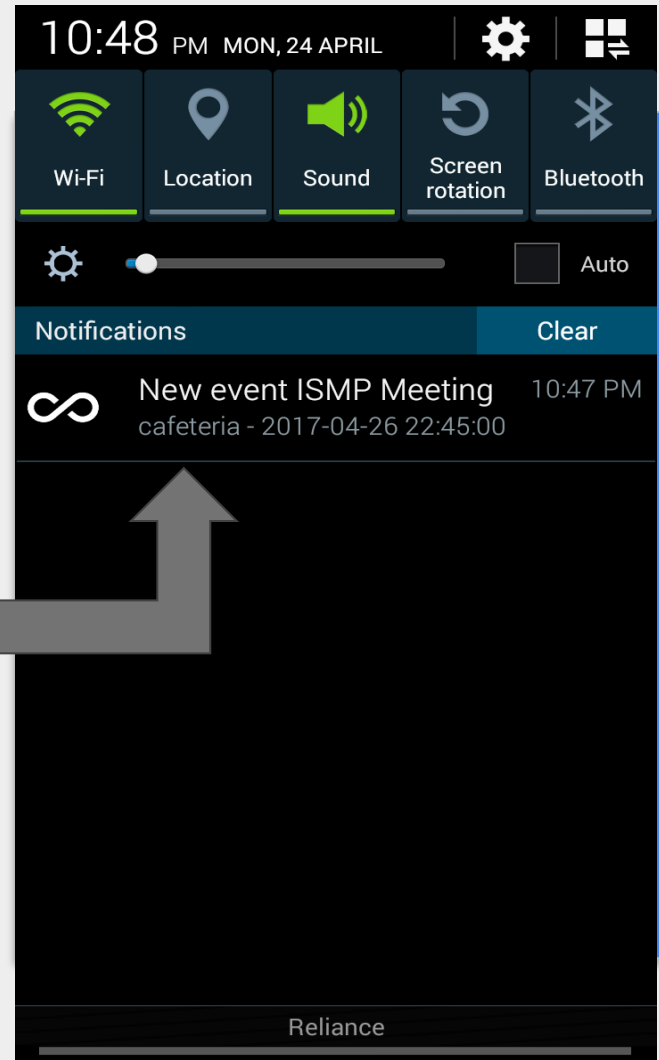
Details

ADD EVENT

Notification

Notification received of new event created.

Received based on user type and visibility of event



Application

Other Features

Works Offline

Memory Efficient - Only
Required Data Is
Loaded

Dynamic Listing All
Category And User
Types

Server and API

Backend

Server and API

Features

MYSQL Tables

PHP API Access

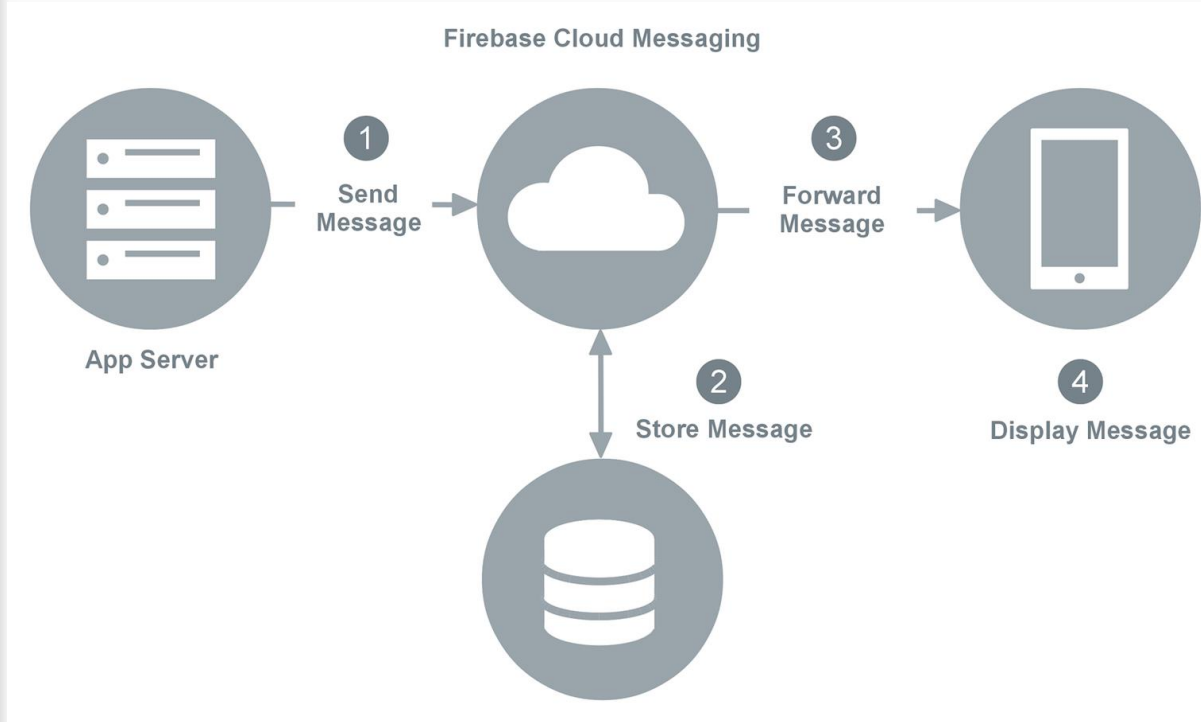
Firebase Integration

FIREBASE

Maintain Current Online
App Instance

Enable Analytics

Cloud Messaging
Enables Sending
Broadcast And
Notification



Contributions

Works Offline

Memory Efficient - Only
Required Data Is
Loaded

Inclusive to everyone - for
creating events and
notifying **all** concerned.