

## EVENT-SHARING ANDROID APPLICATION

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### I. Project Description

In a world like ours-- where you can reach everything in just a click-- organization of matter is a must have. Although social media is a lot better than writing all things with pen and paper, it also makes it confusing and hard for people to find certain things in the internet because social media is very broad. Like for example, Instagram is used for sharing photos but this feature is also distinguishable on Facebook and Twitter as well, in fact when you upload photo via Instagram it offers a direct link of sharing through Facebook and Twitter. The point is, there is no specific place to do a specific task like photo sharing since all social media offers it. So when you want to search for a specific photo from years ago, you may have to search from all these applications.

The aim of this event sharing app is to provide a specific place for people to huddle, share, get and update information about current events around the corner of our university. Apparently, a state university like UP is a home for thousands of students. Every week, there are numbers of events from different colleges, new film showing, and different seminars. Can you imagine how many sign-up google forms we fill up every time there's an event we want to go to? As a student with lots of required events and prerequisites event to attend to, it's tiring to write same informations over and over again (Student number, name, contact information, etc) and it is also very hard for the event organizer to handle the contact details of everyone. Another purpose of this project is to help the event organizations in organizing their event by providing simple database with just one tap on their handy android phones.

### II. Stories (of what can the system do)

The student creates an account. He can either choose to have the **Default Account** to attend events, or the **Admin Account** if he plans to post an event.

#### ***Admin's POV (Admin Account):***

Student signed up as an **Admin** (This will now become their Organization's Account, for simplicity let's call Admin as **Organization.**) The organization can post their upcoming events. They can also edit informations, add tags (so the students can search for it base on their interest), and delete their own events. Once a student clicked "GOING" or "MAYBE", the organization will be able to get the student's contact information such as phone number, and email for later updates and reminders.

#### ***Guest's POV (No Account):***

Student didn't sign up for an account yet; he is simply a **Guest**. On the first screen, he can only search for upcoming events in UP, or Create an Account later on. He chose to search for events. Once he picked an event, it opens the event's profile containing things like the title, venue, time, and organization affiliation. On the side, there are options like "GOING" and "MAYBE". If he didn't choose anything, he can continue to search for events. But since [A] wants to go to the event and picked either of the two options, he must have an account first. If he don't have an account yet, he must create one. Upon signing up, he was shown a condition that the information he will fill-up on the next step will be shared with the **organizations** who headed the events he will join. He agreed and entered his basic information such as name, student number, contact number, and his email address. He received an activation email to activate his account. Student returned to the event and finally clicked "GOING"; he is now an **attendee** of that event.

#### ***Attendee's POV (Default Account):***

Attendee will go to the event. At his sidebar, there is a "view events" option. Upon clicking it, an event list will appear and the events are arranged by date. He will be notified about the event reminders days before the Event Date. Again, his information is shared with the Organization which holds the event he will attend.

### **III. Detailed List of Features**

#### **3.1 Must Haves**

- Create an Account
- Login page
- Event profile (Title/Venue/Time/Org Affiliates)
- Search Events
- Post Events

#### **3.2 Nice to Haves**

- Webserver / Website (for the admin) and for (Creating Account)
- Connected to Facebook Events
- Calendar for Attendee's (visibility set as "Only Me") and Admin's Profile (Visible to public)
- Notifications

#### **3.3 Scope and Limitations**

This project aims to compile all UP Diliman events for the convenience of the attendees and organizers. Having said that, the posted events are limited only for UP recognized events, and posts by UP recognized organizations.

### **IV. Technology**

- Django
- SQLite, (Ormlite)