

# **Eventify**

## **Data Design Document**

Submitted to:

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## ***Revision Control***

*History Revision:*

<b><i>Revision Date</i></b>	<b><i>Person Responsible</i></b>	<b><i>Version Number</i></b>	<b><i>Modification</i></b>
11/05/15	Mika Lenon	1.0	Initial Document;

### List of Data Source:

File Name: eventsharing.xml

Description: This file includes all information needed for the events and the user accounts for the android application, downloaded from the web application's database, in XML data format.

Sample Source File:

```
<account>
  <acc_id>3</acc_id>
  <first_name>Mikaela</first_name>
  <middle_initial>M</middle_initial>
  <last_name>Lenon</last_name>
  <email>mika.lenon@gmail.com</email>
  <username>mjlenon</username>
  <password>itsasecret</password>
  <profile_pic>NULL</profile_pic>
  <acc_type>regular</acc_type>
</account>
<event>
  <event_id>1</EventID>
  <event_title>ACLE: Turuan mo ko Senpai</event_title>
  <description>It is a ...</description>
  <date>10/15/15</date>
  <time>1:00PM</time>
  <venue>PH400</venue>
  <going>30</going>
  <org_full_name>UP Tomo-Kai</org_full_name>
  <pubmat>....\aclepubmat.png</pubmat>
</event>
<organization>
  <org_full_name>UP Tomo-Kai</org_full_name>
  <org_short_name>UPTK</org_short_name>
  <org_profile_picture>... \uptklogo.png</org_profile_picture>
  <description>UP Tomo-Kai is a.....</description>
</organization>
<organization_admin>
  <org_full_name>UP Tomo-Kai </org_full_name>
  <acc_id>3</acc_id>
</organization_admin>
<subscription>
  <org_full_name>UP Tomo-Kai</org_full_name>
  <subscriber_acc_id>3</subbscriber_acc_id>
</subscription>
<complaint>
  <complaint_id>4</complaint_id>
  <subject>Fake account of UP Student Council</subject>
  <date>2015-09-08</date>
  <complaint_type>Fake Account</complaint_type>
  <complaint_text>Hi, I am the president of the said      organization
and I am more than sure that this post is not      made.... You can email
my email in the usc website if you      want a verification. Thanks!
  </complaint_text>
</complaint>
```

## ACCOUNT

Attribute	Description
acc_id	The users' account ID is composed of integers.
First name, last name, middle initial	The users' name is divided into three to make it easier in searching and editing
Email address	Unique email address of the user to validate account
Username	Distinct username to log-in
Password	Hidden combination of text and numbers that will match their username to log-in successfully
Profile Picture	Optional if the user would like to share his identity
Account Type	There are two kinds of account a user can get: Regular or System Admin

## EVENT

Event ID	Event ID is composed of numbers and is unique for all events of that Organization
Event Title	Two events can have the same title
Description	Tells something about what the event is about or what started that event
Date	The date has the format year-month-day (e.g. 2015-11-15)
Time	Specify the the time it will start and end.
Venue	Specify where the event will be held
Going	Acts as the counter of the number of attendees
Org Full Name	The organization official full name
Pubmat	Image file of the event's publicity material

## ORGANIZATION

Org Full Name	The organization official full name
Org Short Name	A shorter version name of an organization
Org Profile Picture	Display picture of the said organization (e.g. logo)
Description	A brief description of the organization to promote their org and to prove that they are real and not a fake account

## ORGANIZATION ADMIN

Org Full Name	Organizaiton official full name
Account ID	Account number/ID of those with account that has account type = 'system admin' and are associated with the org they handle.

## SUBSCRIPTION

Org Full Name	A user can subscribe or follow certain organizations
Subscriber Account ID	The ID of the user who wants to follow a certain organization

## COMPLAINTS

Complaint ID	Complaint ID must be unique and is composed of numbers
Subject	Tells what the complaint is about
Date	Tells when the report is filed. Format: year-month-day (e.g. 2015-10-30)
Complaint Text	The complaint itself