

CS25 : Software Engineering I

2014-2015

Event Organizer



Cairo University, Faculty of
Computers and Information

Author: Sara Tarek (s.tarek@fci-cu.edu.eg)

PROBLEM STATEMENT

If you want to collect some people for an event you may create a Facebook event. But what if you like to have a place where you can search for coming events in a field you interested in? And what about buying tickets? How about registering and get more info about events easily? [Eventtus](#) is a website just for this purpose. In this course we will design and develop a similar system where users can create, manage and attend events.

All registered users will have same privileges of creating, attending and managing events, but you will have two main views for events.

Event Creator: User in this case can delete and edit the event.

Event Attendees: User can view, join, leave and buy ticket

FURTHER CONCERNS

1. Provide some categories for events (as art, music, ..etc), events may have properties as name, place, date, ..etc
2. Users should have their own profiles with their preferences (notifications, mails ...) and settings (name, mail, bio, places ..).
3. User can edits their profile settings and preferences.
4. Each user has a stream where he/she can :
 - a. View recommended events
 - b. View recently added events
 - c. Discover events of specific category
 - d. View Search results
5. Users can:
 - create event
 - delete event
 - attend created event
 - buy ticket
 - Follow other users.

CS25 : Software Engineering I

2014-2015

Event Organizer



Cairo University, Faculty of
Computers and Information

Author: Sara Tarek (s.tarek@fci-cu.edu.eg)

6. User got notifications on the events he/she created and attended events according to their preferences.

Note: When a team creates his SRS, he is not allowed to make a copy-paste from this document. Kindly rephrase the statements to reflect your understanding. In addition, student should read what in between lines and derive full system features.