**Description of scenario**

In the city’s Philharmonic concerts are organized nearly every day, however the organization does not have enough staff to fulfill all its clients’ needs, especially during the big events, so it usually summons volunteers to help. Currently the informing process has no clear structure, sometimes a list of concerts is given for volunteers by e-mail, sometimes they get a personal message with the invitation or are informed through Facebook. Since I have volunteered in the Philharmony for nearly three years, I experienced the problem myself – the information about the concert is not always received or reaches the volunteer too late for him or her to attend.

The Philharmonic has no IT specialist working there, so the head of volunteers (**the client**) asked me to find a solution to make the informing process easier. I will be consulted by Computer Science teacher (**the advisor**). My suggestion was to create a mobile application which would help administration to summon volunteers to the important events in an easy and effective way.

**Rationale for the proposed product**

Since nowadays everyone has a phone with internet connection, my solution is to create a mobile phone application which would help administration to conduct volunteers easily as well as for volunteers to get information effectively. The head of volunteers had several goals in mind: the program should be accessible on Android platform, as it is the most popular platform at the moment among volunteers as well as the application should show how many volunteers are willing to participate in the particular event.

**Success criteria for the product**

1. Visual interface criteria: Dynamic interface with as few and effective details as possible;
2. Ability to import data from the database;
3. Sorting of the events;
4. Management of the events:
   1. A possibility to add more than one event of the same date;
   2. A possibility to delete event;
5. Control of volunteers:
   1. A possibility to give a volunteer Moderator abilities;
   2. Verification of volunteers;
6. Registration of volunteers:
   1. A volunteer cannot be registered unless he fill all the necessary information (Phone, email, name, surname);
   2. A volunteer cannot be registered unless his password is longer than 7 characters;
7. A possibility for an user to edit his personal information