

HobbyClub

Project Definition

Team participants

Stoyan Nikolov

Yusif Sadikhov

Joshwa Marcallé

Claudio Camacho

Motivation

As we, the designers and developers of this project, started the Bachelor's Degree in Information Technology, we realized that in EVTEK there was a need for creating group activities and extra-scholar arrangements. Admittedly, many of the students starting the course, including ourselves, were foreigners and had no idea about Finnish culture, neither we had a group of friends in this country.

As soon as we realized this fact, we started to arrange ourselves meetings and free time activities to get to meet each other better. Subsequently, we spent more and more time together, doing activities such as wall-climbing, billiard, chess, etcetera. However, more valuable activities were arranged as well, such as study groups during the exam weeks and cooperative homework reunions.

As a matter of fact, all these deeds led us into creating a web site where all students, originally from CAP06S, could find the proper information about where to go out, when to do it, and with who. Hence, with this project, we are trying to encourage ourselves to set up a web page with a simple user interface and a well structured schedule, where students can find all the activities which are going on and exactly when.

Goals and audience

The main purpose of this project, as mentioned above, is to let EVTEK students discover a world of activities which are already going on and which they do not know about. Thus, making life easier for them during their studies in this university.

As it is already stated, the main audience of this project is targeted to be the students from CAP06S groups and, eventually, other students from the Information Technology International Degree at EVTEK.

Thereby, his project has no aim of reaching any commercial sphere, since it is only and exclusively dedicated to students from EVTEK. As a result, we do not believe this is a useful application for companies or organizations. However, there might be some other university student groups interested in our work.

Schedule and Budget

Needless to say, this project is a zero-cost research and productivity deliverable which will not involve any expenses or material resource managing.

On the other hand, as we are students from different parts of the World and have limited time resources, the schedule is tight and is difficult to set up time for all of us to develop a high quality final product.

Roughly, the team plan to design the database during one month, develop a smart user interface in about two months, and connect the database with the user interface and test the whole system during the last month. That would make the four months of design and development assigned for this task.

Design and Implementation

The main goal is to design a powerful tool, consisting of a messages board, an activity or hobby schedule, and also a set of e-clubs, which will help the students to discover

what is going on among the EVTEK student groups. The idea is similar to the well known OVI-Portal, however simplified and only for hobby arrangements and similars.

The main implementation will be made of XHTML. Using also PHP and JavaScript, together with a MySQL database where the data, user names and passwords will be stored. The contents stored in the database will be recovered using embedded PHP in the XHTML web pages. JavaScript might be use for small details and to address some interactivity issues.

As mentioned above, the whole project will be carried out by using XHTML and the all the possible strictness in all senses, trying to make the site work in every browser. Users will only need a simple browser with basic JavaScript support, nothing else.

Functionality

The main functionality of *HobbyClub* is to compile a group of clubs of our interests. Nevertheless, the system does not aim for a big target, but focus on what students would really need, and what is not offered in the OVI-Portal.

Risks and further possibilities

In this case, there should not be any risk, because it is not a commercial project. The success of our project will depend on the students of EVTEK and their acceptability.

It may be taken in consideration that in future years, many students could be registered in our site and create their own activity groups or hobby clubs just for fun, helping them in their daily life during their study time in EVTEK.