

Creating Communities

Goal

This project's goal will be to explore the possible ideas of developing effective and productive communities among the students, the professors and the university as well as how to implement those ideas within the Smart Campus platform using the MyCVs application.

Description

In this project, MyCVs, an application of the Smart Campus project, will be used. This application is composed of two parts: a web application and a mobile view. In the Web application users can create, edit and view their curriculum vitae (i.e. the information about their background, skills, professional experience etc.). Users are also able to create officially approved portfolio for their academic experience. In the Mobile view it is possible to view the curricula and to add notes.

During this project students should identify and develop the possible functionalities to be included in MyCVs application, which will help the students, the professors and the university to dynamically collaborate during the course works, exams and research projects as well as possibly in many other innovative cases. For instance, in MyCVs application students can add information about their personal or academic background, might issue endorsement for their class mates, may include project experience and might get recommendations from the professors.

Methodology

It is required to follow a user-centered design methodology during the project. You will start with an evaluation of existing MyCVs application and a proposal of the recommended functionalities. Following that, you will work on the conceptual design of the proposed functionalities and will produce low-fidelity prototypes, which will be evaluated with users (at least three for each group member). Finally, based upon the insights gained from the user evaluation, you will develop the high fidelity prototypes and evaluate them again with at least three users per group member.

Note: Implementation of the prototypes is optional. However, participants are always welcome to develop a functional application.

Milestones

Students are expected to meet the following deadlines to submit their deliverables.

- 2nd week: Report on the evaluation of the MyCVs, proposal of the recommended functionality and justification of the recommendations.
- 5th week: Report on the conceptual design of the recommended functionality and justification with user evaluation of the low-fi prototypes.
- 9th week: Final report summarizing the total work completed, including hi-fi prototypes, results of the final user evaluation and optionally the implemented functionality.

Feedback meetings will be organized **every 10-15 days**; each group is invited to book a time slot to review the progress of their work. The final deliverable is due by **December 19th** and accounts for an **80% of the final mark**. No reports will be accepted after that date and no extensions will be allowed.

Contacts

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