Vision

The motivation for creating the product is to develop an application which will help all usability project researchers. The positive change it should bring is being a reference point for all future usability developments.

The proposed product is a web application for conducting usability research, storing research data and sharing research results. It is feasible to develop the product because the required technology exists, and we only need to apply it to our needs.

Researchers do not have a platform in which the results of a given experiment can be stored. Besides, conducting an experiment results in a number of unnecessary tedious tasks, such as recording the user, measuring time, answering questionnaires, etc. The product allows researchers to conduct usability research by themselves, without requiring extra staff. The product makes research more agile. Moreover, the application allows researchers to share their results with other researchers and software developers.

Scope

The market that the product addresses is the usability research domain. The initial target customer is Jean Vanderdonckt and his collaborators who do research in Europe. Other users would be developers who want or need usability research results for new projects that require special interfaces.

Architecture