Requirements

**Week 1: 31 October till 05 November**

Website:

Functional requirements:

* Show the data that is exported from the desktop application
* Login system for users and admins
* Set up databases for user-login and curriculum/courses viewer
* Filter option for course library

Non-functional requirements:

* Pleasurable layout
* Legend for the meaning of the databases

Program:

Functional requirements:

* Build software that can be used to create and manipulate curricula, courses and semesters
* Users want to be able to choose how much semesters per study they want
* Export-option, to export to the website
* Set up a database
* Multiple curricula should coexist
* Courses should be able to belong to more than one curricula
* Software should run on all platforms

Non-functional requirements:

* Pleasurable layout

**Week 2: 06 November till 12 November**

Website:

Functional requirements:

* Login system for users and admins
* Filter curricula
* When the local database is exported, the online database must be overwritten

Non-functional requirements:

* The layout should match the colours of Genius@Work

Program:

Functional requirements:

* Filter curricula
* Courses can be deleted
* Login system for users and admins
* New courses can be created
* Drag and Drop courses to add them to the curriculum
* Edit course

Non-functional requirements:

* Error message when something will be deleted
* Layout should match the website

**Week 3: 13 November till 19 November**

Website:

Functional requirements:

Non-functional requirements:

* Layout curricula

Program:

Functional requirements:

* New courses can be created
* New curricula can be created
* Courses should be adjustable by double clicking
* Courses should be sort on three levels
* Link course-type with affiliation
* Link course-type with right type (E = economics, M = mathematics etc)

Non-functional requirements:

* Course number should be given by user

**Week 4: 20 November till 26 November**

No new requirements

**Week 5: 27 November till 3 December**

Website:

Functional requirements:

* Everything should work

Non-functional requirements:

* Layout should be pleasurable
* Icon in header

Program:

Functional requirements:

* Export to the website
* Curricula can be removed
* All other stuff should be finished

Non-functional requirements:

* Icon for program
* Program title in title bar

**Week 6: 4 December till 13 December**

Website:

Functional requirements:

* All bugs should be fixed (or reported)

Non-functional requirements:

* Testing website

Program:

Functional requirements:

* All bugs should be fixed (or reported)

Non-functional requirements:

* Testing program
* User manual