# Group Assignment 02

## General Information

We are now in the group phase of the course, which includes four presentations per team. By the end of the course, each team member should have presented once.

The upcoming presentations will have the following topics:
- Technical concept (11.06.2015)
- Implementation progress 1 (25.06.2015)
- Implementation progress 2 (02.07.2015)
- Final results (09.07.2015)

In general, please keep the following in mind:
- Bring your own notebook, accessories and tools you need for the presentation.
- One person per team is presenting.
- The presentation should not take longer than 10 minutes.
- After each presentation, we'll have a short Q&A where you can ask specific questions related to your app.
- Try to reduce the text content on your slides
- Show your results, not the process.

**Technical Concept Report**

Now it comes down to business: Prepare a document stating (and describing) the features you are definitely going to add. Detail how you plan to implement them and what external services you use to do so. Also note, what external libraries you plan to use to make your life a little bit easier. In the end, also give an outlook on what features you already thought about during the brainstorming, but decided not to add later on. The report should be about 2-4 pages long.

In the end, the technical concept should at least cover:

1. Short description of your app

2. The feature set you are planning to cover (incl. descriptions)

3. External services and libraries to use

4. Additional nice to have features

5. Outlook on what could be added after the course

And if applicable:

1. Client/Server architecture you are planning to use

2. Data persistence/sharing strategy you want to use

**Mockup Workflows**

Aside from the technical document, you should also think about how to best present your UI to the user. Create a document showing mockups of the screens the final app will include, and how they relate to each other. Detail how the user interacts with the respective screens (methods, transitions).
Also think about how this might influence user behavior and question this approach by thinking about alternative ways for accomplishing the goal.

**Submission**

Hand in the technical report, the mockup workflow and the presentation slides via uniworx (group submission) until Friday, 12.06.2015 14:00, and make sure to include the name of the presenter on the slides.