Assignment 8

The goal of this assignment is for you as a group to define and propose your final project.

a) **Find a project partner** that you will work with on the final project until the end of the semester.

b) Take your previous brainstorming results and **pick the topic you want to pursue for your final project**. If appropriate, host another brainstorming session to refine your ideas.

c) Create a **storyboard** illustrating your proposed project. Make sure the prototype tells a compelling story **how your idea is applied in a realistic situation**. Use the storyboard to sell your idea! Do not simply reuse a previously submitted storyboard – create a new one that is up-to-date!

d) Build a **paper prototype** of your proposed application that illustrates **how it works in detail**. Include **every screen** that is relevant on a separate sheet of paper. You may use post-it notes for interactive areas.

e) Identify **which platform (iOS or Android) is best suited for your project** and **argue why it is**. Further, **identify what specific technologies** you are going to use in your application, e.g., location tracking, custom drawing, databases, …

f) Prepare a **5-minute presentation** where you show and explain your storyboard and demonstrate your paper prototype. You will get the chance to **present your ideas and get feedback during the next lecture**. Do not miss this opportunity!

All paper documents must be hand-drawn (no computer print-outs!) on A3 paper. Incompliant submissions will be rejected without review.

Send your names, the project name, the preferred platform, and technologies you will use by 18:00 on Monday, May 23rd to diehl@cs.rwth-aachen.de.

Bring your storyboard and paper prototype to class at 9:00 on Tuesday, May 24th.