M3 (W8): MVP

Each group must submit a report <u>by 3pm on the day before the weekly meeting with the TA</u>.
A report must contain two parts, in one pdf file. Only one report per group is submitted.

PART 1:
A 1-page status update that includes
  1) A high-level description of the progress since the previous milestone (M2).
  2) The plans until the next milestone (M4).
  3) Major decisions and changes in the scope of the project (since M0).
  4) The contributions of individual team members to the work done so far.

PART 2:
No formal deliverables are attached to the part 1 report this week. For your weekly meeting with the TA, you should bring with you your mobile device running the front-end app and have the backend server up and running. You are expected to:

1) Have both client and server up, running, and communicating.

2) Have a basic prototype implementation of the three major use cases – with external API, with push notifications, and with non-trivial logic. The implementation does not have to be fully functional (e.g., pre-set records might be read from the database and the created data might not actually be stored, the algorithm might be sub-optimal, etc.), but the TA should be able to get the general impression of how this feature will work.

Grading rubric:

  • Functional client: 5 points
  • Functional server: 5 points
  • Client and server communicate: 15 points
  • Main flow of a use case is demonstratable: 25 points for each use case