

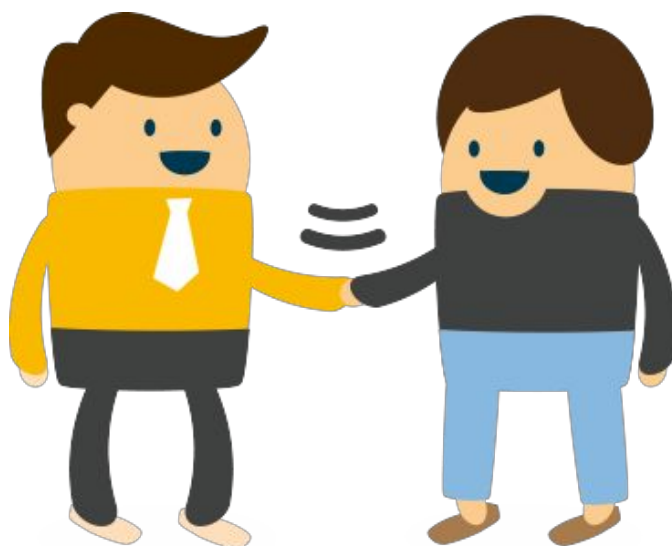


FACULDADE DE
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ApartMates

Fase 1: Project proposal



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Problem

One of the biggest problems that affect flatmates is dividing common expenses and scheduling house duties. Flatmates usually share a lot of stuff in home environment for instance dividing expenses, cleaning common rooms or taking rubbish out.

Unfortunately because of big amounts of duties misunderstandings are very common in shared flat. Some mates forget to give back money to someone and another time, somebody takes advantage of forgetful creditors. Moreover nobody likes cleaning house, but everyone knows that it must be done. There is no solution to keep this duty in flatmates' mind and to provide quality insurance.

Target

The potential users are mainly female and male people in age 18-30 y.o who rent the same flat, and they are students or young working people.

Project goal

The project goal is to detect easy solution for problems described in *Problem* section and create a web application that faces them and gives a hand to users. The main application functions are:

- helping in dividing common expenses,
- managing the schedule for duties in the apartment,
- approving fulfilling the duties,
- sending announcements to all flatmates,
- reminding about incoming duties.

These options are surely the complex answer for the desire of application that can help in common dwelling. It saves users' time and introduce clear and rules which prevent misunderstandings.

Existing alternatives

There is an existing application available for Android devices called *FlatMate* but it serves only one of options that are proposed in this paper. It allows users to share their expenses, but there are no functionalities for operating on house duties and to help in communication.