

SocialRoomBooking

Background

Lund University has more than 6000 engineering students that need a proper place to study every day. For that the university counts with different study rooms for all the students, but they are not used in a very efficient way. A lot of students do not know when a room is available and when other students studying the same subject and they could perhaps study together. Therefore the university decided to order a room booking system that allows the students to book the rooms.

Goal

The system shall increase the efficiency of the study rooms and a main advantage of the system shall be that it allows the students to find others studying for the same subject and encourages group work and social cooperation.

Functionalities

- Book a study room online.
- Show daily, weekly and monthly booking calendar.
- Students can check in into the rooms and if they do not the room is advertised as free again.
- Connected with the student database.
- Ensure a fair allocation of the rooms.
- Support co-work between students of the same subject.
- Available to Android, iOS and others.
- Friend management system.
- Support a high level of data privacy.

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