Project management

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Case description

- The application is a chat for a particular hospital ward (or old peoples' home or emergency clinic) where the staff needs to keep in touch with each other continuously. Staff members can include nurses and doctors of different specialties, clerical assistants, physiotherapists, ambulance drivers, and other caretakers. They need an ability to communicate easily, exchange information on clients' situations, sudden events, daily routines etc. or give tasks to others, ask for help, alert on risks and whatever you can imagine in your case.
- The platform will be tablets, laptops, and eventually also mobile phones.

Case requirements

- Chat application with a web page
1. Create a closed group.
2. Manage the group(Register new user,etc)
3. Maintain history of messages.
4. Not only simple text messages, but also heavy contents(using XML).

Project management

Includes a couple of reports and procedures:
- appointed project manager
- project planning document:
    - overall requirements (some given by instructors),
    - resources,
    - general specs (some given by instructors),
    - timeline (GANTT?) based on course schedule
    - goals and deliverables.
- project progress reporting - weekly meeting
- project final report.
- steering group? possibly between teams (3 teams act rotating as steering groups for each other)

Exploring novel solutions

- Do not start what has been already invented and try to improve those solutions
- Go to the real life, see how people act and what they do
  - understanding use cases
  - seeing the situation and surrounding from many angles
  - understanding the user (user group), user's needs and user's typical ways of acting
  - ignoring constraints from the current technology