

CS Task01 – First Analysis

1. Target users

- Clinical staff → doctors, nurses, health visitors
- Receptionists
- Medical records staff

2. Key features

Clinical staff needs to have information about treatments, appointments, prescriptions and medication regarding mental health issues of all patients and need to be able to modify it.

Receptionists need access to appointment-data and should be able to change it.

Medical records staff provides information to health service managers and the hospital management.

3. Critical success factors

- Usability: Include users in software development to make it user – friendly; Different GUI's for different users
- Privacy: Data Protection of personal and medical information
- Testing: Regularly testing after changes

4. Potential system components and architecture

One software with different user interfaces for every professional group. One database to store all of the information. Specified user rights.

