

Project Plan Personen & Kalenders

1 Objective

Deliver a solution that:

1. fully replaces the existing applications (*PersonenLijsten*, *PersonenAdministratie*, *Informalendar*)
2. that is easily extensible with additional functionality
3. conforms with the visual style of the other applications in the hospital

2 Business case and stake holders

The existing application (*PersonenLijsten* & *PersonenAdministratie*) is simply unmaintainable, having being built with different goals over the years, and the codebase terribly suffering with software rot. It would be preferable to write a new application from scratch that is extensible from the ground-up.

Additionally, a lot of duplicate functionality (not code) is done between the *Personen* applications and the *Informalendar*, so it is preferable to have all the functionalities integrated in a single solution.

3 Planning

Deadline: 23/05/2025

Expected date of completion as of 24/04/2025: 11/05/2025

4 Risk analysis

- The data from the existing applications may not be preserved perfectly when brought into the new application.
→ Solution: user testing before general rollout
- The users of our new solution may not figure out how to use the application in the same manner as the existing applications.
→ Solution: make the user interface as user friendly as possible, where possible bring interfaces from the old application as is, and where needed, provide specialized documentation.

5 Information and reporting

The development process is to be documented in the form of a logbook with daily entries.

The internship mentor is informed verbally of the progress made. If the internship mentor is on leave, then he will be informed via email.

6 Team

- Stefan De Wilde (mentor)
- Yussef Dalton
- Mathijs Wouters