# Validation Work Plan

Evaluation time planned and spent



Table 1 Overview of amount of time planned and spent. Time spent is derived from the logbooks. Time planned is derived from the weekly tables of the Work Plan. Total work planned is derived from the Total work section of the Work Plan. Overworked is based on Time spent and Time planned. Planned difference is Time planned – Total work planned. Tasks in bold actually are phases.

Logbooks

Next time we keep logbooks we should stick to the task description in the Work Plan instead of making up a description that often differs per person and differs in detail to the Work Plan. This way it saves time to do the calculations, whereas now we had to come up with the task description consistent with the Work Plan for the descriptions in the logbook.

Another thing that could be improved is the way we keep the logbook. Instead of having a file where we can keep logbooks we should design the file as such that the calculations can be done way easier. It takes some more time in the beginning of the project but saves a lot of time at the end.

### Work Plan

The Work Plan lacked some tasks. For instance the FR phase lacked the whole process part documentation.

The weekly tables had 1 row per week that had a time duration of 30 minutes. This too is very inconvenient in calculating. We couldn’t figure out, on a quick enough notice, how to deal with this. Therefore these half hours are counted as whole hours. This is luckily a small part of the planning. Another thing that’s off with the tables is that it has a different amount of time planned than the scheme in the section Total work of the Work Plan. This is due to that we wanted to finish the Work Plan quickly.

### Numbers

#### Totals

We set ourselves the goal to spent 510 hours on the project collectively. We got this number from