

# Sprint Plan # 6

Context Project: Health Informatics

Group: HI2 / group B

| User Story #                                    | Task #                               | Priority** | Task Assigned To*    | Estimated Effort per Person per Task (in hours) |
|---|--------------------------------------|------------|----------------------|---|
|   | Emergent Architecture Design         | 2          | Rick, Arnout         | 2, 2  |
| Analysts needs an interface to select files     | Input Page File Selection improve    | 2          | Pascal               | 3   |
|   | Load file to xml editor              | 1          | Jelmer, Pascal       | 2, 2  |
| Analysts must be able to edit the XML files     | XML editor save xml file             | 1          | Wim, Jelmer          | 2, 1  |
|   | XML editor add columns               | 2          | Wim, Jelmer          | 2, 1  |
|   | XML editor add new xmlDocument       | 2          | Wim, Jelmer          | 2, 1  |
|   | XML clean-up xml editor class        | 1          | Wim                  | 3   |
|   | XML editor delete panels             | 2          | Wim, Jelmer          | 3, 2  |
|   | XML editor controller implementation | 2          | Jelmer, Wim          | 4, 3  |
|   | XML editor controller Test           | 2          | Jelmer, Wim          | 2, 1  |
|   | XML editor save                      | 2          | Wim, Jelmer          | 2, 1  |
|   | XML editor analyse                   | 2          | Jelmer, Wim          | 2, 1  |
| Analysts wants to use a language to output data | Find interpreter library             | 1          | Rick, Arnout         | 2, 2  |
|   | Interpreter implementation           | 1          | Rick, Arnout, Pascal | 3, 3, 3   |
|   | Interpreter language + examples      | 3          | Pascal               | 2   |
|   | Interpreter command pattern          | 1          | Arnout, Pascal       | 2, 2  |
|   | Recursive searching through Chunks   | 2          | Pascal, Arnout       | 2, 2  |
|   | Recursive constraints by period      | 2          | Pascal, Rick         | 2, 2  |

|  |                               |   |              |               |
|--|-------------------------------|---|--------------|---------------|
|  | Code Page intermediate result | 1 | Rick, Arnout | 3, 3          |
|  | Code Page Button handle       | 1 | Rick, Arnout | 2, 2          |
|  | Code Page Help panel          | 4 | Arnout, Rick | 3, 3          |
|  | Code Page Code Area           | 2 | Arnout, Rick | 1, 1          |
|  | Interaction Design            | 1 | All          | 4, 4, 4, 4, 4 |

\* The first person in the Task Assigned To area is responsible for the Task.

\*\* Scaled into 1 – 5 where 1 has the highest priority and 5 the lowest. Scale 4 and 5 could be passed on to a next sprint.

## Priority

This sprint we will focus on the interface. We want to show all our features to the user, which we have forgotten last sprints. This sprint the Input page and the Code page should be done. So we can run our program, answer some questions and output all the data collected. The code page help panel is the least important one this sprint, most important is that everything works properly. Also we need to have an idea for our interaction design, so this is really important this week.