

| User story | Task | Task assigned to | Estimated effort | priority | Done | actual effort | done by | note |
|--|---|------------------|------------------|-----------|------|---------------|-----------|--|
| As a user I want to see the data. | frequency bars | Chris | 6 | Medium | Yes | 18 | Chris | |
| | boxplot | Chris | 6 | Medium | No | | | frequency barst took more time |
| | state transition matrix | Chris | 12 | Low | No | | | frequency barst took more time |
| | Visualise the data table | Paul | 6 | Very High | Yes | 7 | Paul | |
| As a user I want to perform code analysis. | Let the program detect certain rows that shoud have a specified index | Jens | 12 | High | Yes | 18 | Jens | Expeced that the event of the comparison was useable for this, but it was not, so that had also be done during this task |
| | filter the data on specific codes | Jens | 6 | Medium | Yes | 4 | Jens | |
| As a user I want to perform comparison analysis. | Define event | Louis | 10 | Very High | yes | 10 | Louis | Not sure what must be done, we will discuss this monday. |
| | implement lag analysis | Louis | 7 | Medium | yes | 4 | Louis | Not on master because tests are not finished. |
| | time difference analysis | Louis | 5 | Medium | no | | | |
| As a user I want to have a wizard for reading files | End of file count from end of file instead of start | Paul | 1 | Low | No | | | |
| | specify columns in the xml file | Paul | 4 | High | No | 9 | Paul | Works, but code not ready for a pull request, some test has to change |
| | Possibility to add filename as column (metadata) | Paul | 4 | Low | No | | | |
| | create xml generating wizard | Paul | 12 | Medium | No | 1 | | Started, not done |
| As a user I want to specify the analysis that I want to perform. | constraints | Boudewijn | 6 | High | Yes | 5 | Boudewijn | |
| | computations | Boudewijn | 4 | Low | Yes | 4 | Boudewijn | |
| | functions | Boudewijn | 4 | Low | No | | | |
| As a user I want to be able to specify the columns i want to write to a file | Select columns for output | Jens | 4 | Very Low | | | | In sprintplan we were not sure if we could do this, and It was not possible. |
| | select table | Boudewijn | 6 | Very Low | | | | |
| | sort the data | Boudewijn | 8 | Very Low | | | | |
| | write to file | Jens | 13 | Very Low | | | | |