Reflection on Iteration # 5

Context Project: Search and Rescue

Group: 1

| User Story # | Task | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Id | Assigned to | Estimated effort | Actual effort | Done | Notes |
| Clean up | 1 | Shirley | 3 | 3 | Yes | Put most of them as issue in github |
| 2 | Shirley | 5 | 5 | No | Was quite a lot work, and because of expiating merging problems not useful to finish it all yet |
|  | 3 | Shirley | 3 | 1 | Yes | Looked at wrong branch, was already done for the bigest part |
|  | 4 | Shirley | 3 | 5 | Yes | Done, but not merged yet because I have to wait for every to merge |
| Coupling Issues | 5 | Martin&Shirley | 1 | 1 | Yes | Used inFusion |
|  | 6 | Jan | 8 | 8 | Yes |  |
|  | 7 | Martin | 5 | 5 | Yes | Done, fixed many other classes in this package as well. |
|  | 8 | Shirley | 2 | 1 | Yes | Already done in other branch. |
|  | 9 | Martin | 3 | 3 | Yes | Fixed, also fixed some dependency classes. |
| 10 | Shirley | 1 | 1 | Yes | inFusion told us to fix it, but this is a logger so was ole after all. |
| 11 | Martin | 3 | 3 | Yes | Fixed, also fixed additional classes. |
|  | 12 | Shirley | 3 | 3 | Yes |  |
|  | 13 | Shirley | 3 | 2 | Yes | Was already partly done in process. |
| Documentatie | 14 | Sander | 5 | 5 | Yes |  |
| 15 | Sille | 3 | 3 | Yes |  |
| 16 | Sille | 8 | 8 | Yes |  |
| Testing | 17 | Daniël&Tom&Sander | 1 | 1 | Yes |  |
|  | 18 | Daniël | 8 | 8 | Yes |  |
|  | 19 | Sander | 8 | 13 | Yes | Very big class which was abstract. Took some time to find out how to test an abstract class and its methods. |
|  | 20 | Sander | 8 | 5 | Yes | Was less work than exp ected. Contained a lot of static methods which was adviced to skip for testing as it is really hard to test. |
|  | 21 | Daniël | 8 |  |  |  |
|  | 22 | Daniël/Sander | 8 | 13 | No | Really hard to find out whether methods in this class were testable or not. |
|  | 23 | Tom | 8 | 8 | Yes |  |
|  | 24 | Tom | 2 | 2 | Yes |  |
|  | 25 | Tom | 2 | 2 | Yes |  |
|  | 26 | Tom | 2 | 2 | Yes |  |
| Dependencies | 27 | Jan | 5 | 8 | Yes | Destroyed in the merge. |
|  | 28 | - | 5 | - | - |  |
|  | 29 | - | 5 | - | - | Conflicting with other group |
|  | 30 | Jan | 8 | 2 | No | Too complex to cut anything |

Main Problems Encountered

Problem 1

We defined the tasks we wanted to do, but we should have looked more to the amount of story points we have assigned for sprint#5.

Problem 2

We didn’t carefully check the sprint plan before submitting, which resulted in Shirley doing work that should have been done a week later.

Problem 3

Jan got a request from group two to assist with a merge. They didn’t provide a lot of details, which resulted in Jan doing work that he wasn’t supposed to do.