Reflection on Iteration # 3

Context Project: Search and Rescue

Group: 1

| User Story # | Task | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Id | Assigned to | Estimated effort | Actual effort | Done | Notes |
| Logger | 1 | Shirley | 3 |  | Yes |  |
| 2 | Sander | 5 |  | Yes |  |
| 3 | Shirley&Sander | 8 |  | Yes | We did found a bug, which is unsolved, but was not part of this task |
| Coding | 4 | Sille | 13 |  | No | Half way there |
| 5 | Daniel | 13 |  |  |  |
| 6 | Martin | 8 | 13 | Ongoing | Got a much better workflow going with the teams. |
|  | 7 | Martin | 5 | 3 | Yes |  |
| Documentation | 8 | Daniel | 8 |  |  |  |
| Testing | 11 | Tom | 13 | 8 | Yes | Wasn’t much work in the end, spend most of my time this week on Javadoc and Checkstyle fixes in bw4t-client instead. |
| 12 | Jan | 13 | - | No | No time, caused by crossover work between group 2 and 3. |
| 13 | Jan | 5 | 5 | ~ | Can't figure out how to unit-test drawing |
|  | 14 | Martin | 13 | 4 | No | Only managed to do a little bit, rest of effort went to other new tasks. |

Main Problems Encountered

Problem 1

Description: We're drawing the shapes of the map directly to the JPanel. I don't know how to actually verify it, without actually verifying the Java API.

Reaction: Only verify function calls, not actual drawing?

Problem 2

Description: Unit-Testing of Client. Complicated usage of PowerMocks, hard/impossible to perform.

Reaction: Tried to do some updating of the Javassist dependency to at least get some PowerMocking working. Very slow progress due to other tasks getting in the way.

Adjustments for the next Sprint Plan

Motivate any adjustments that will be made for the next Sprint Plan.