**Product Backlog – Sprint 5, 6**

In Sprint 5, a user story was added to enhance the file comparison functionality. Also, many completed stories in the previous sprints had to be modified to work with the new features. As a result of this, the development took much more story points than expected.

Note:

-Changed Values represented by (OLD -> NEW)

-1 Story point = 0.5 developer hours = 30 minutes

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| Priority: P  Story points: SP  Developer Hours: H | User Story |
| P: 9  SP: 10 -> 44  H: 5 | Story #6: As Hanno, I want to push an XML file to the main repository. |
| P: 10  SP: 4 -> 49  H: 2 | Story #7: As Hanno, I want to be able to compare two XML files representing the initial catalogue info vs the updated one. |
| P: 12  SP: 7  H: 12 | Story #2 (Modify): As Hanno, I want a command to list of all planetary systems that have been updated in other catalogues since the last commit. |
| P: 13  SP: 67  H: 2.5 | Story #3 (Modify): As Hanno, I want to manually push and commit updates so that I can immediately add updated information to my catalogue |

After extracting Hanno’s database into XML files, we noticed that there is an additional block called “Binaries” that we have to deal with. A new user story is created to add new features to the XML comparison component. User story #7.5 is added to handle of the new block during the comparison.

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| --- | --- |
| Priority: P  Story points: SP  Developer Hours: H | User Story |
| P: 11  SP: 60  H: 2 | User Story #7.5 (Newly Added): As Hanno, I want to compare the binary content of two files. |