| **Project Process (Deliverable)** | **Process Quality Standards/ Stakeholder Expectations** | **Quality Assurance Activity** | **Frequency/Interval** | **Who is Responsible** | **Date of Acceptance** |
| --- | --- | --- | --- | --- | --- |
| Stand- up status update | Template based on scrum. Weekly display of project progress. | Showing my progress, analysing the current situation, listening to feedback. | Weekly | Sasha Stepanov | Every Monday from the start of the project |
| WS2 field configurations complete and in version control | All available data has been prepared and verified for further development. All data in version control. | Validation of available results and their configuration. | Interval is – 40 hours after project was started.  Also a weekly progress check on Scrum. | Sasha Stepanov,  Hamish Brown | TBA |
| Script to run simulations through API complete and in version control. | Created test cases to check possible cases and check the results for validity. | Creating a python code to successfully simulate sending / receiving data via API. Save to version control. | Upon completion. Also a weekly progress check on Scrum. | Sasha Stepanov,  Hamish Brown | TBA |
| WS2 Observed data formatted and in version control. | The received date of the correct format and saved in GitHub. | Data cleaning, data validation, saving to version control | Upon completion. Also, a weekly progress check on Scrum. | Sasha Stepanov,  Hamish Brown | TBA |
| System for visualising model performance complete and in version control | A working simple interface for displaying the results of calculating fertilizers, etc. | Correct and meaningful display of results. Checking if the interface is user friendly for farmers. | After completion of the previous stages or as needed. | Sasha Stepanov,  Hamish Brown | TBA |
| Integrate testing with Git hub pull request process | Automatic tests at pull request to Git Hub | Tests created and passed when pulling or requesting from GitHub | After completion of the previous stages or as needed. | Sasha Stepanov,  Hamish Brown | TBA |