PROJECT DOCUMENTATION GUIDELINES

Project Name	Intelligrain

Storage Location and Organization

- Project planning and Initialization - https://github.com/BrandonHillbom/Intelligrain/
- Conventions relating to recording bugs/tasks/stories/epics in Jira and messages/titles/descriptions in Git/Github located here: https://github.com/groundtruthag/intelligrain/wiki

Naming Conventions

- File and folder names should describe the purpose of said file/folder. Avoid generic naming ex: data.json is too generic. The file should describe the type of data. For example, data.json could be grain_prediction_test_data.json
- Dart files and folder names should be named using snake case and all lowercase
  - directory/file names should describe the purpose of that directory/folder and be consistent in lower levels
    - For example, a folder called filter_map might have a folder for models, controllers, and views. The models should hold data structures, controllers should handle business logic, and view should have UI elements. A file in the views folder that displays the filtering UI element might be called filter_map_view.dart in order to maintain consistency
  - Class names should be camel case with the first value being a letter that is capitalized

Document Versions

Documents should be updated to reflect the current state of the project plan. If a document is completely outdated, it should be moved into an archived folder. A brief description should be added as to why it is no longer applicable in a ReadMe file. Documents that are updated should include a specific commit message explaining the change.