Product Owner Objectives/ Product Backlog

**User stories**

As a gov. employee I need access to archived weather records

As a gov. employee I need to be able to view the latest record at a chosen weather station

As a weather station admin I need higher level security permissions when accessing the database

As a weather station admin I need to be able to test a weather station’s instruments to ensure that it is working properly

As a weather station admin I need to have access to a maintenance log that contains information on abnormal data so that I can determine the weather station’s operational status.

As a gov. employee I need an intuitive GUI to interact with because I am not a programmer

**Objectives**

1. Get database created with some indexes already created (records)

3. Get a random number generator that can interact with the weather station class

1. Create GUI (including MVC classes) that can at least reference the database’s pre existing data

4. Create profile class that contains methods that get/set: login name and password then hash password

5. Bring everything together and make sure GUI has functions such as: generate weather report, get existing weather report, test weather station(admin privilege)