**Sprint Review**

* **Sprint Number:** 3
* **Features Implemented:**
  + Ported back end Python encryption to Java.
* **Issues Fixed:**
  + Correctly format documentation, decided to rewrite Python code in Java for better integration with front end team.
* **What went well in implementation, what problems occurred, how problems were solved:**
  + Back end team was able to implement AES encryption on Java.
  + Issues getting encryption with Python integration.
  + Back end team decided to convert Python encryption code to Java to better integrate with front end team.
* **Changes made:**
  + Python encryption code translated to Java for better communication with front end team code.
  + Created UML class diagrams and Domain model for the software, as well as Configuration Management document.
* **Things to be done next sprint:**
  + Begin implementing functions using real data.
  + Implement functionality for the user to upload data to the database.
  + Based on calculations, provide a bar graph for better forecast visualization.
  + Add a back and logout button to screens.
  + Updates to documentations as we go.
* **What went well in Scrum, what could be improved, and what changes will be made:**
  + Dividing the work evenly to all team members, full agreement between both front end and back end team on rewriting Python encryption code in Java for better communication between classes.
  + Having more meetings with all team members and communicating more effectively can be improved, making sure all team members are in the same page when updating documents.
  + Adhere to the schedule for availability for each team member more effectively so we can have even better communication and meet ups.