## Sprint 1

- Tasks to be Done:
  - 1. Create folder ARTIFACTS to store supplementary documents. (Katelyn)
  - 2. Create initial sequence diagram on the website *draw.io* for WARP Project (without class modifications to *ReliabilityAnalysis* and *ReliabilityVisualization*).
    - a. All five of us collectively worked on the sequence diagram; no explicit splitting up of the work was done
  - 3. Create UML diagram for Visualization stub classes;
  - 4. Update the README with completed tasks for Sprint 1.

## **Sprint 2**

- Tasks to be Done:
  - 1. Complete code for *ReliabilityVisualization* class in WARP project.
  - 2. Develop JavaDoc comments for all attributes, methods, and constructors created in *ReliabilityVisualization*.
  - 3. Develop and execute JUnit tests for *ReliabilityVisualization*. Additionally, perform regression testing for already existing tests.
  - 4. Update UML class diagram for *ReliabilityVisualization*.
  - 5. Update sequence diagram with changes made to Reliability Visualization.
  - 6. Update the README with completed tasks for Sprint 2.

## **Sprint 3**

- Tasks to be Done:
  - 1. Finish the ReliabilityAnalysis class in WARP.
  - 2. Add new JavaDoc comments for all methods, attributes, and constructors that were completed in *ReliabilityAnalysis*.
  - 3. Add new JUnit tests for all methods that were completed in *ReliabilityAnalysis*. Additionally, perform regression testing for already existing tests.
  - 4. Update UML class diagram for ReliabilityAnalysis.
  - 5. Update sequence diagram with changes made to ReliabilityAnalysis.
  - 6. Update the README with completed tasks for Sprint 3.