### Sprint plan

- Test plan Tristan
  - Create test plan for the term
  - Check distributions of similarity scores to ensure differentiation
  - Visual confirmation and model output scores like silhouette
- Poster Ashley
  - Get started on poster
  - Create initial draft of sections and content
- Burndown/Backlog Nate
  - Add this terms class backlog issues
  - o Attempt to recreate burndown using github project issues
- Pipeline pseudocode Nate
  - Create the pipeline main function
  - Include arguments and create pydoc
- Helper files All
  - Place functions for pipeline in their own files
  - Import for use
  - Further break down large functions in their files for increased readability

## **Sprint Execution Notes**

### Client Meeting Notes

- Client needs to present symposium poster to managers to ensure data anonymity before we use it
- Client wants a block diagram of pipeline for ease of handoff/presentation
- Client wants us to train model on only complete wafers and see results when given varied data
  - Already Implemented, needs translated to a display format
- Client advises to include best practices/lessons learned on poster
- Client wants to be able to fine tune what data the model is using based on arguments
  - Already implemented
- Issues
  - None
- Test Report
  - No testing done this week, no new data generated
- Tasks
  - Test Plan Tristan Complete
  - Poster Ashley In Progress(expected)
  - Burndown/Backlog Nate Complete
  - Pipeline pseudocode Nate Complete
  - Helper files All In Progress(expected)
- Changes
  - None

# **Sprint Retrospective**

- What went well in the sprint?
  - o Good communication at start of term
- What didn't go well?
  - Getting back up to speed with developments
- What will you do differently next sprint?
  - Start working earlier in sprint

## **Next Sprint**

- Continue working on poster All
- Update backlog with any new tasks Nate/Ashley
- Provide data to clients from varied model input Tristan
- Package model, visualization code, create logger. Tristan
- Continue creating helper files All