Sprint Completion: 07/11/2022

Actions to stop doing

- 1. N/A
 - a. The team is happy with the status quo.
 - b. No slowdown observed during Scrum meetings despite some member's reduced availability compared to sprint 1.

Actions to start doing:

- 1. More higher-level documentation
 - Although we are doing a great job with detailed documentation like API spec, the lack of a high-level documentation is someone hindering communicating between stacks a little complicated.
- 2. Adhere to the idea of "only make extension, don't change the original"
 - a. If we start changing the original spec things will start falling apart. Need to design our specs so that they are extensible

Actions to keep doing:

- 1. Keep up current level of modularity
 - a. Team's strong emphasis on modularity that would enable future expansion and inclusion of backlogged user story has proven extremely helpful even when implementing planned user stories.
- 2. Keep up with daily scrum meeting
 - a. Daily scrum meeting has been a good source of each stack to understand other's progress
- 3. More use of the interface specsheet
 - a. Interface specsheet is now ensuring good compliance and communication of client-server communication lin.
- 4. More consistent testing that is function-driven
 - a. Upon implementation of each subsystem a test should be done. This has helped a lot in isolating the propagation of effect through modules

Work completion:

- User story 1 ("As a proposed CE or EE student, I want to see my lower division courses in order to plan for my academic future")
 - Completed
 - Task 1: Add lower-division courses from both CE and EE to database
 - Task 2: Change backend to be able to only forward lower-div course releated to CE or EE or CE
 - Task 3: Change frontend to be able to request lower-div courses from either CS,
 FF or CF

Sprint 2 Report UCSC Academic Helper CUAH

Sprint Completion: 07/11/2022

- Modified
 - N/A
- Not Completed
 - Task 4: Forwarding class description from DB
 - Task 5: Better UI like tables
- *User story 2 ("*As a proposed CE or EE student, I want to see the course required in order to declare my major")
 - Complete
 - Task 1: Implement functionality to backend to only select courses related to declaring CS, CE, or EE major
 - Task 2 Allow frontend to have an option to select courses required to declare major for CS, CE, or EE
- User story 3("As a Proposed CE/CS/EE student, I want to see the course requirements pdf)
 - O Included as optional user story during sprint planning meeting. Deferred.

Work completion rate:

- User story 1: 60% completion. Task 4 and Task 5 deemed optional for user story completion and was deferred
- User story 2: 100% completion.

Work completion rate:

- Starting with:
 - o 2 User Stories completed
 - o 32.5 work hours spent
- User story 1: 100% completion, with modification of Task 2.
 - O Task 1: 4 hours planned, 4 hours spent
 - o Task 2: 4 hours planned, 5 hours spent as modification
 - o Task 3: 4 hours planned, 5 hours spent
 - o Task 4: 3 hours planned, 3.5 hours spent
 - o Task 5: 6 hours planned, 7 hours spent
 - o Total 24.5/18 Hours spent
- User story 2: 100% completion.
 - o Task 1: 2 hours planned, 2 hours spent
 - o Task 2: 2 hours planned, 1 hour spent
 - o Total: 3/4 Hours spent

Sprint 2 Report UCSC Academic Helper CUAH

Sprint Completion: 07/11/2022 Work performance:



