

## Actions to stop doing

1. N/A
  - a. Team has found the current level of collaboration and utilized practices satisfactory.
  - b. Scrum master observes exceptional on-time delivery of tasks.

## Actions to start doing:

1. More pair-coding.
  - a. Frontend reports better code quality with pair coding
2. More testing for backend
  - a. Backend requires a more robust testing apparatus, as interaction with the frontend is not yet possible.

## 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 specs sheet
  - a. Interface specs sheet is now ensuring good compliance and communication of client-server communication lin.

## Work completion:

- User story 1 ("As a proposed Computer Science student, I want to see the lower division course for my major ")
  - Completed
    - Task 1: Create UI on frontend to show overview of course
    - Task 3: Create db using docker and populate with lower division courses for CS
    - Task 4: Create a backend client that facilitates communication with database and test it
    - Task 5: *Create a backend parsing module that parse database info to present to it at the request of the front end and test it. Implement parsing for lower division CS major*
  - Modified
    - Task 2: Create UI on frontend to select CS major from dropdown list. -> Create UI on frontend to select CS as button
  - Not Completed

## Sprint 1 Report

UCSC Academic Helper

CUAH

Sprint Completion: 07/04/2022

- N/A
- User story 2 ("As a proposed Computer Science student, I want to see the course required in order to declare my major")
  - Complete
    - Task 1: Alter frontend to be able to select option for course to declare major
    - Task 2 : *Alter database to show courses required to declaring major*
    - Task 3: *Implement functionality to the backend parsing module for parsing for CS qualification classes*

## Work completion rate:

- Starting with:
  - 0 User Stories completed
  - 0 work hours spent
- User story 1: 100% completion, with modification of Task 2.
  - Task 1: 6 hours planned, 6 hours spent
  - Task 2: 4 hours planned, 5 hours spent as modification
  - Task 3: 5 hours planned, 4 hours spent
  - Task 4: 12 hours planned, 10 hours spent
  - Task 5: 3 hours planned, 2 hours spent
  - Total 27/30 Hours spent
- User story 2: 100% completion.
  - Task 1: 4 hours planned, 3 hours spent
  - Task 2: 4 hours planned, 1 hour spent
  - Task 3, 1.5 hours planned, 1.5 hours spent
  - Total: 5.5/9.5 Hours spent

Sprint 1 Report  
UCSC Academic Helper  
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Sprint Completion: 07/04/2022  
Work performance:

