# Weekly Team Task Report

| **Team:** HomeAide | **Date:** Mar 29, 2021 |
|---|---|
| **Project Title:** AT@ Home: An automated advisor for assistive technologies | |

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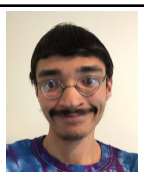
|---|---|---|---|---|---|---|---|
| | **Seth Borkovec**<br>Present<br>On-time | | **Courtney Richmond**<br>Present<br>On-time |  | **Noah Baxter**<br>Present<br>On-time | | **Ethan Donnelly**<br>Present<br>On-time |

## Recent Meetings:

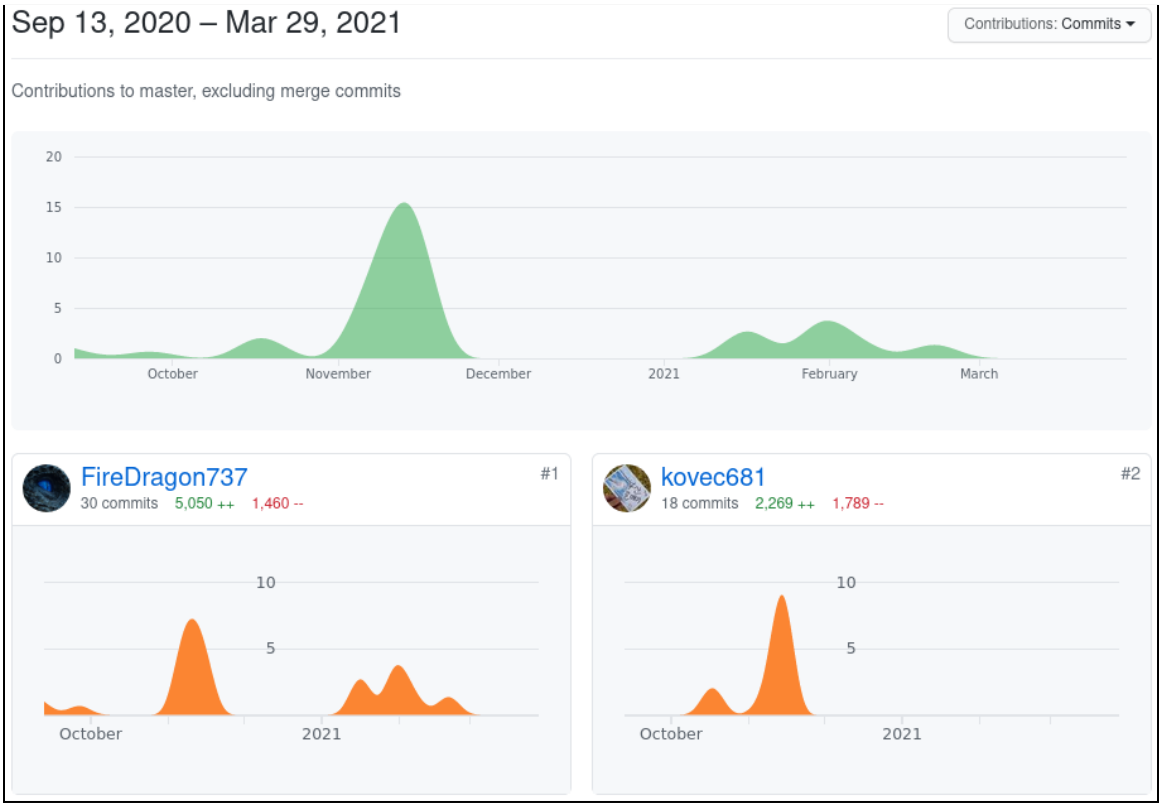
- Client Meeting: Thursday, 03/25/2021, 15:00 PM - 16:00 PM.
- Team Meeting: Friday, 03/26/2021, 14:20 PM - 16:20 PM

## Gantt Chart:

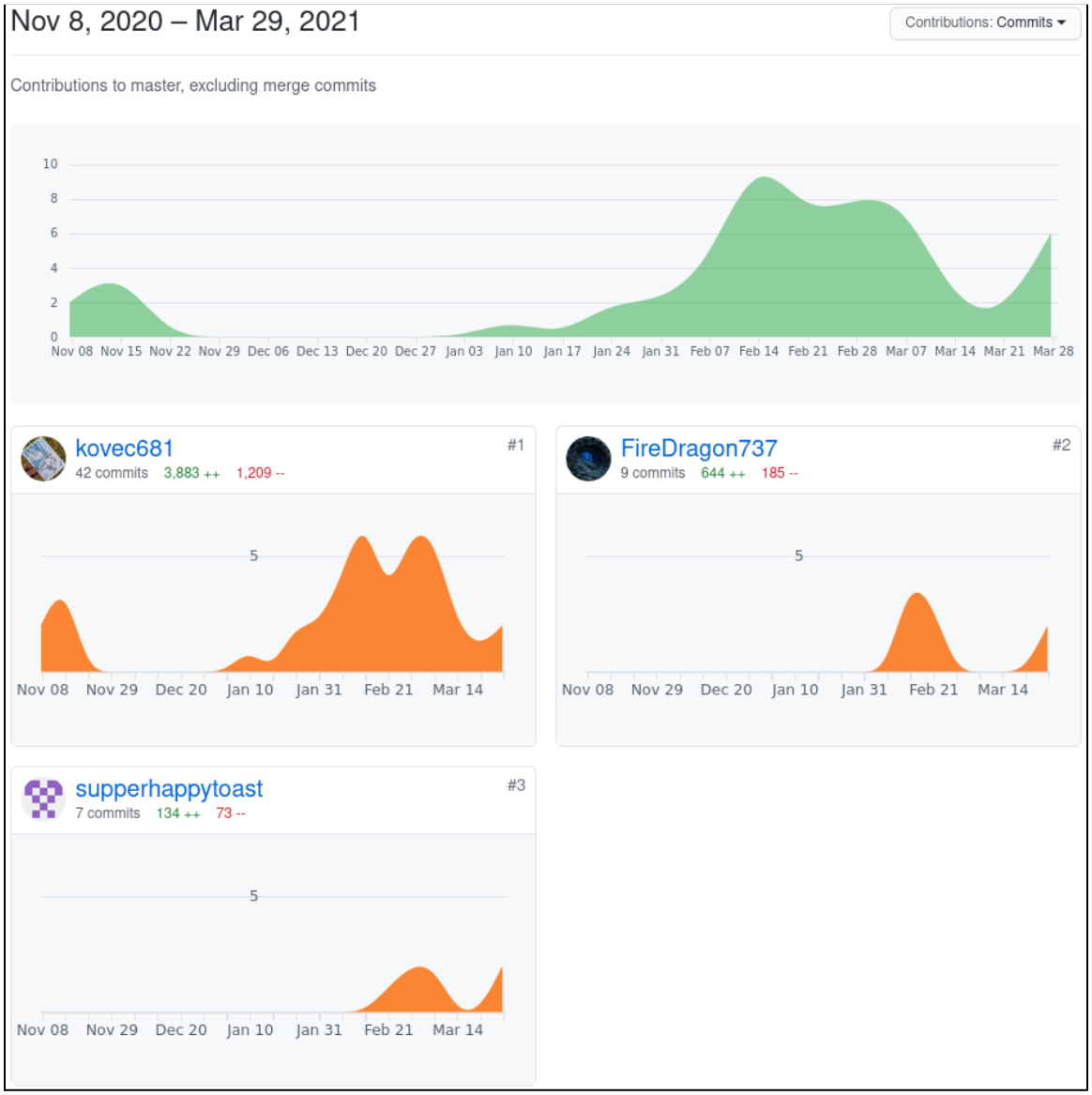
**GitHub commit statistics:**

| Team Member | GitHub Username |
|---|---|
| Seth | kovec681 |
| Courtney | FireDragon737 |
| Ethan | EDonnelly24 |
| Noah | supperhappytoast |

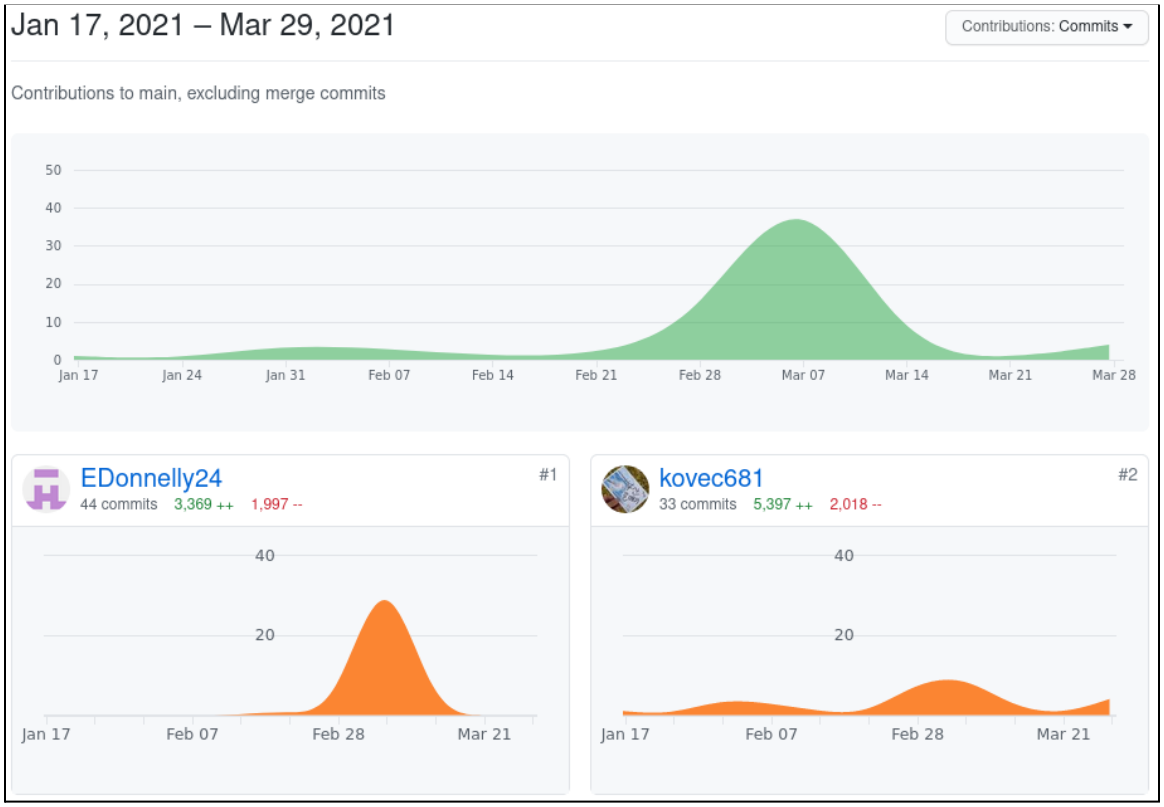
**Team Website on CEFNS:**



**Project Website:**



**Mobile App:**


Jan 17, 2021 – Mar 29, 2021
Contributions: Commits
Contributions to main, excluding merge commits
50
40
30
20
10
0
Jan 17
Jan 24
Jan 31
Feb 07
Feb 14
Feb 21
Feb 28
Mar 07
Mar 14
Mar 21
Mar 28
EDonnelly24
#1
44 commits 3,369 ++ 1,997 --
40
20
Jan 17
Feb 07
Feb 28
Mar 21
kovec681
#2
33 commits 5,397 ++ 2,018 --
40
20
Jan 17
Feb 07
Feb 28
Mar 21

## TASKS COMPLETED since last meeting:

| **Task Title:** Software Testing Plan | **Task Initiation:** 03/12/2021 | **Orig. Due Date:** 03/24/2021 @ Midnight | **Status:** 100% |
|---|---|---|---|
| **Who (%):**<br>Courtney: Introduction, Conclusion, Unit Testing - Website, final editing<br>Noah: Unit Testing - Website, Usability Testing - Website Admins<br>Ethan: Unit Testing - Mobile App, Usability Testing - Mobile App End Users<br>Seth: Unit Testing - Mobile App, Integration Testing, final editing | | | |
| **Description:** This document covers testing the code, the integration, and usability. There is no draft version. | | | |
| **Expected Outcome:** Courtney and Noah will share responsibility of the website portion of the Unit Testing section. Ethan and Noah will share responsibility of the mobile app portion of the Unit Testing section. Each unit in Unit Testing should begin with a UML diagram for that unit and then describe the functions in that unit covering the expected output/outcome given inputs, what are valid inputs, and what happens when invalid inputs are provided. Each team member will complete their assigned sections as above according to the Capstone instructions. | | | |

| **Task Title:** Peer Eval 3 | **Task Initiation:** 03/19/2021 | **Orig. Due Date:** 03/26/2021 @ Noon | **Status:** 100% |
|---|---|---|---|
| **Who (%):** Each team member must complete one. | | | |
| **Description:** Peer Evaluation #3 which includes Design Review 3 and the Software Testing Plan | | | |
| **Expected Outcome:** Each team member will have completed the 3rd evaluation and sent it directly to the team mentor. | | | |

| **Task Title:** New Gantt Chart | **Task Initiation:** 03/26/2021 | **Orig. Due Date:** 03/29/2021 @ Noon | **Status:** 100% |
|---|---|---|---|
| **Who (%):** Noah 100% | | | |
| **Description:** Since we need a new Gantt chart for the rest of the semester and the free software does not allow us to add to the one we have, Noah will need to find different software or create a chart from scratch. | | | |
| **Expected Outcome:** The new Gantt chart includes the previous modules along with nonfunctional requirements, bug fixing, and UI refinement all due by April 18. | | | |

## This week's Tasks: Work plan for coming week

| **Task Title:** Design Review 3 | **Task Initiation:** 03/12/2021 | **Orig. Due Date:** 04/02/2021 @ Noon | **Status:** 36% |
|---|---|---|---|
| **Who (%):**<br>Courtney: Requirements/Specs Review, Schedule<br>Noah: Challenges and Resolutions, Testing Plan<br>Ethan: Prototype Review, Conclusion, video editing<br>Seth: Implementation Review, Testing Plan | | | |
| **Description:** Design Review 3 presentation which includes the prototype and testing plan. Currently unknown if this will be performed live or recorded. | | | |
| **Expected Outcome:** Record individual video segments as before and Ethan will piece them together with the slides. Each team member will be responsible for the slides/sections as listed above. | | | |

| **Task Title:** Fix issues for prototype demo redo | **Task Initiation:** 03/26/2021 | **Orig. Due Date:** 03/29/2021 @ Noon | **Status:** 90% |
|---|---|---|---|
| **Who (%):**<br>Noah: Fix archiving AT items, move the "add new" buttons to above the tables.<br>Courtney: Move inventory to new page (from the index page), make displaying of entries in the table more efficient.<br>Seth: Create new home page, make buttons in app look like buttons, make app lists easier to read.<br>Ethan: Fix registration and login screens on app, let user select avatar. | | | |
| **Description:** These are mostly UI issues with the website and the app. Our team mentor has given us a second shot at the demo with UI fixes which we need to do anyway. | | | |
| **Expected Outcome:** Buttons for adding things in the website should be at the top of all tables. The site should have a home page and the inventory should be on a different page. Let admins archive AT on the site and make it obvious that they are archived. In the app, clickable areas were not obvious so we need to distinguish them. Listings were also hard to read because they had no spacing so we need to separate items in lists. The registration and login screens need titles to show what they are. App user needs to be able to select their user avatar. | | | |

| **Task Title:** UGRADS Poster | **Task Initiation:** 03/26/2021 | **Orig. Due Date:** 04/15/2021 @ Noon | **Status:** 0% |
|---|---|---|---|
| **Who (%):** Ethan 75% (lead), Courtney 25% | | | |
| **Description:** Ethan will lead the design of the UGRADS poster. Courtney will help fill in content. | | | |
| **Expected Outcome:** The poster should follow the instructions on the Capstone website. A draft of the poster is to be discussed with team mentor before the UGRADS Symposium. | | | |

| **Task Title:** Updated Team Website for UGRADS | **Task Initiation:** 03/26/2021 | **Orig. Due Date:** 04/16/2021 @ Noon | **Status:** 95% |
|---|---|---|---|
| **Who (%):** Courtney 100% | | | |
| **Description:** Should include all documents up to the UGRADS Symposium as well as updated schedule. | | | |
| **Expected Outcome:** All new documents this semester are added. Schedule is updated with the latest Gantt chart and description. | | | |

## Upcoming Tasks: Planning

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|---|---|---|
| **Task Title:** UGRADS Presentation | **Who (%):** Team 100% | **Rough Due Date:** 04/16/2021 |
| **Description:** UGRADS presentation | | |

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|---|---|---|
| **Task Title:** Peer Eval 4 | **Who (%):** Team 100% | **Rough Due Date:** 04/16/2021 |
| **Description:** Peer Evaluation #4 | | |

## Other Problems / Other Issues:

- N/A