





# Weekly Team Task Report

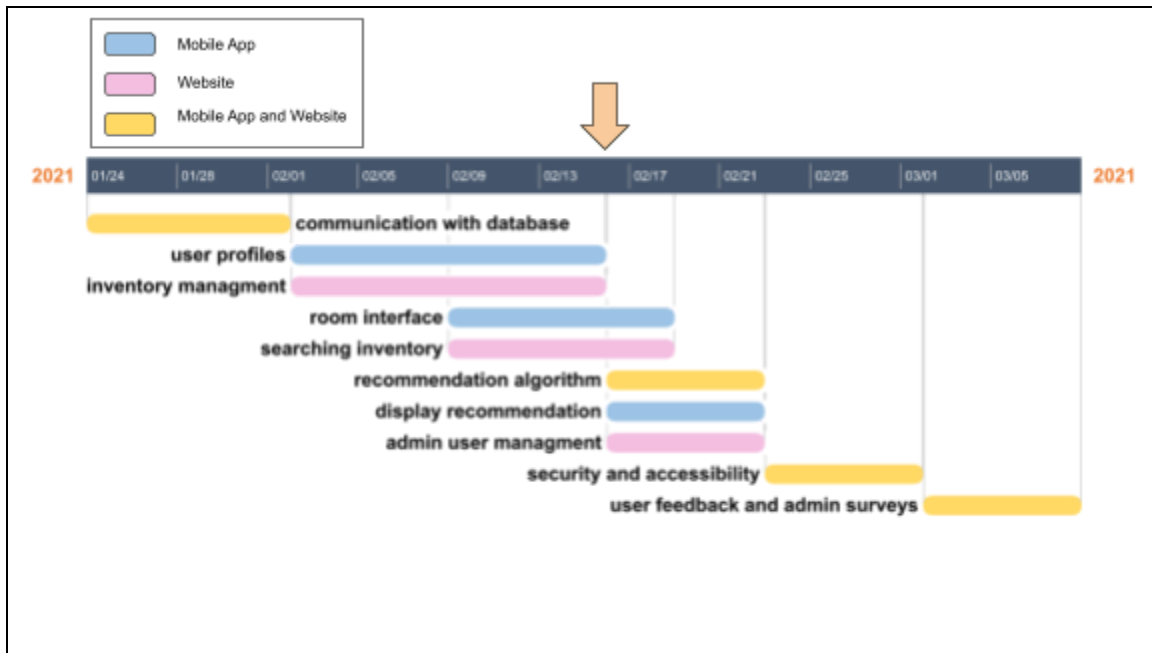
14

<b>Team:</b> HomeAide			<b>Date:</b> Feb 15, 2021				
<b>Project Title:</b> AT@ Home: An automated advisor for assistive technologies							
	<b>Seth Borkovec</b> Present On-time		<b>Courtney Richmond</b> Present On-time		<b>Noah Baxter</b> Present On-time		<b>Ethan Donnelly</b> Present On-time

## Recent Meetings:

- Client Meeting: Thursday, 02/11/2021, 15:00 PM - 15:56 PM
- Team Meeting: Friday, 02/12/2021, 14:20 PM - 16:28 PM

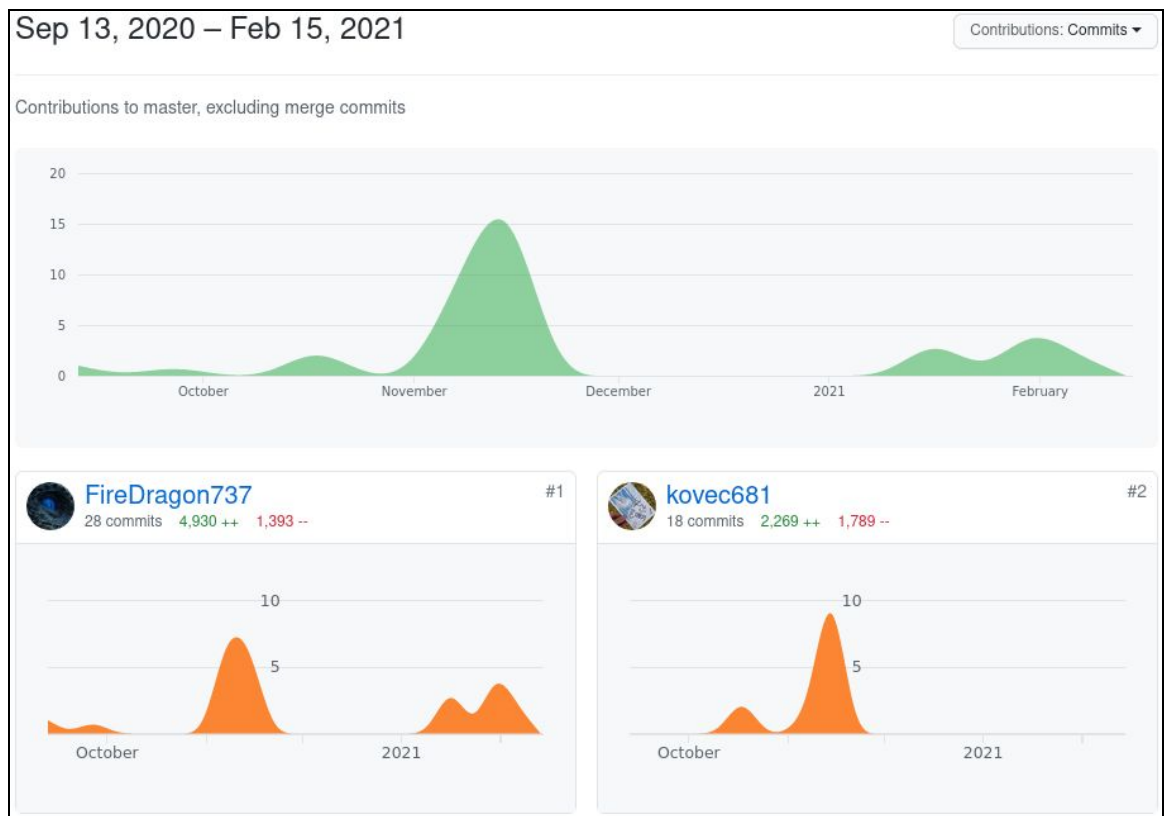
## Gantt Chart:



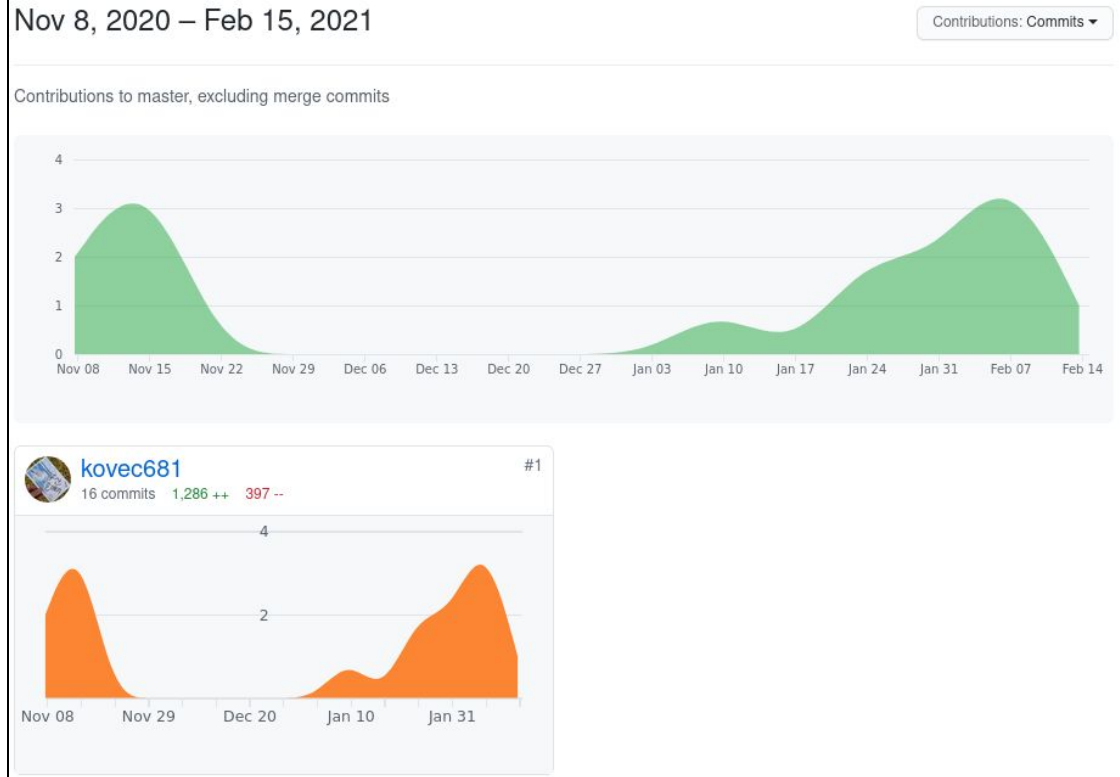
## GitHub commit statistics:

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

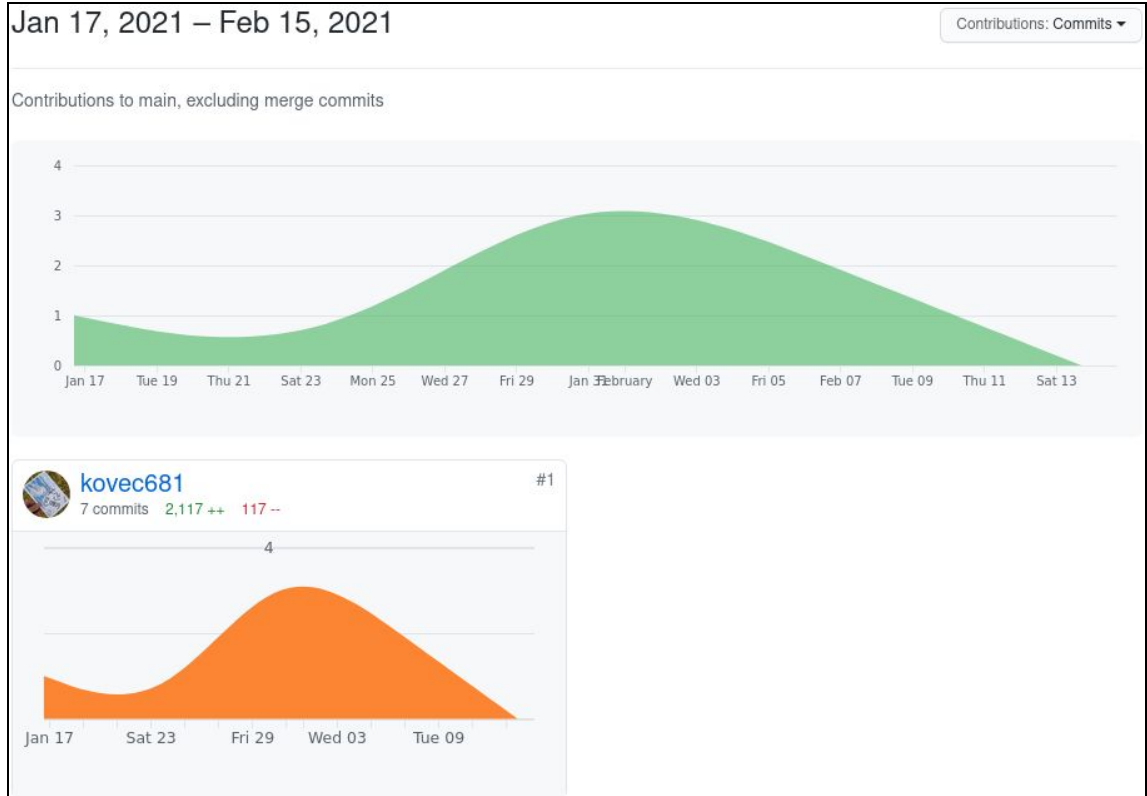
## Team Website:



## Project Website:



## Mobile App:



## TASKS COMPLETED since last meeting:

<b>Task Title:</b> Software Design Document Final Draft	<b>Task Initiation:</b> 02/05/2021	<b>Orig. Due Date:</b> 02/12/2021 @ Noon	<b>Status:</b> 100%
<b>Who (%):</b> Seth 100%			
<b>Description:</b> Prepare the Software Design document for final submission.			
<b>Expected Outcome:</b> The Software Design document implements the feedback given by the team mentor. The document is then added to the team website.			

<b>Task Title:</b> Peer Evaluation #1	<b>Task Initiation:</b> 02/05/2021	<b>Orig. Due Date:</b> 02/12/2021 @ Noon	<b>Status:</b> 100%
<b>Who (%):</b> Each team member needs to complete one.			
<b>Description:</b> Complete the first peer evaluation as per the Capstone instructions.			
<b>Expected Outcome:</b> The completed evaluation should be emailed to Fabio by each team member by the due date.			

<b>Task Title:</b> Coding: Inventory Management	<b>Task Initiation:</b> 02/01/2021	<b>Orig. Due Date:</b> 02/08/2021 @ Midnight	<b>Status:</b> 100%
<b>Who (%):</b> Seth 100%			
<b>Description:</b> The website should implement a front-end to the management of the inventory of AT devices.			
<b>Expected Outcome:</b> An administrator on the website can add, remove, or edit AT devices in the inventory. The criteria for an AT device entry is as specified in the Software Design document.			

<b>Task Title:</b> Design Review 2 - Slides	<b>Task Initiation:</b> 02/12/2021	<b>Orig. Due Date:</b> 02/15/2021 @ Midnight	<b>Status:</b> 100%
<b>Who (%):</b> Noah: 50% Seth: 50%			
<b>Description:</b> Create the slides for the Design Review 2 presentation.			
<b>Expected Outcome:</b> The slides are finished except for some potentially missing graphics or formatting, and are located in the team Google Drive.			

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

<b>Task Title:</b> Coding: User Profiles	<b>Task Initiation:</b> 02/01/2021	<b>Orig. Due Date:</b> 02/08/2021 @ Midnight	<b>Status:</b> 85%
<b>Who (%):</b> Ethan 100%			
<b>Description:</b> Implement user profiles in the app according to the Software Design document.			
<b>Expected Outcome:</b> The mobile app should allow the user to create profile for saving user information.			

<b>Task Title:</b> Research	<b>Task Initiation:</b> 02/12/2021	<b>Orig. Due Date:</b> 02/16/2021 @ Midnight	<b>Status:</b> 0%
<b>Who (%):</b> Noah 100%			
<b>Description:</b> We would like to find out if we can install the development version of our app on iPad devices owned by our client for a focus group, but we don't know if it's possible without going through the Apple Store. Research if there is a way for the client to install our development app remotely on their iPads.			
<b>Expected Outcome:</b> Write the findings in a document to be shared with the client. If it can be installed without using the Apple Store, how would the client install it? If it cannot be done, explain why. Upload the document to the team Google Drive.			

<b>Task Title:</b> Coding: Room Interface	<b>Task Initiation:</b> 02/12/2021	<b>Orig. Due Date:</b> 02/18/2021 @ Midnight	<b>Status:</b> 80%
<b>Who (%):</b> Ethan 100%			
<b>Description:</b> Implement the room interface navigation in the mobile app per the Design document.			
<b>Expected Outcome:</b> The app should have an interface to navigate the different rooms of a virtual house.			

<b>Task Title:</b> Coding: Searching Inventory	<b>Task Initiation:</b> 02/12/2021	<b>Orig. Due Date:</b> 02/18/2021 @ Midnight	<b>Status:</b> 0%
<b>Who (%):</b> Seth 70% Courtney 30%			
<b>Description:</b> Implement searching the database for AT devices that match criteria by using the website.			
<b>Expected Outcome:</b> An admin using the website should be able to search the database of AT devices by keyword. In addition, the admin should be able to perform an advanced search that excludes keywords and/or only searches specific categories (model, description, manufacturer, ...). The results should be displayed to the admin on the website.			

<b>Task Title:</b> DR2: Record Individual Video Segments	<b>Task Initiation:</b> 02/12/2021	<b>Orig. Due Date:</b> 02/22/2021 @ Midnight	<b>Status:</b> 8%
<b>Who (%):</b> Ethan: Introduction, Conclusion, Noah: Solution Overview, Challenges and Resolutions Courtney: Implementation Overview, Schedule Seth: Problem Statement, Architecture Overview			
<b>Description:</b> Record your individual segments of the presentation as a video per the Capstone instructions. It is recommended to use a private Zoom meeting room and leave a couple seconds pause before and after you speak.			
<b>Expected Outcome:</b> Each video segment will be uploaded to the team Google Drive. Each video should look professional with no extra noises (for instance from a messaging app), no unprofessional objects in the background, and proper lighting. Having a pause before and after speaking helps with splicing the videos together. Individual videos should be recorded without the slides.			

## Upcoming Tasks: Planning

<b>Task Title:</b> UGRADS Registration	<b>Who (%):</b> Seth 100%	<b>Rough Due Date:</b> 02/24/2021
<b>Description:</b> Register the team for UGRADS symposium. Create title and abstract.		

<b>Task Title:</b> Design Review 2	<b>Who (%):</b> Ethan 100%	<b>Rough Due Date:</b> 02/26/2021
<b>Description:</b> Splice together the individual video segments into one video presentation with the slides. Upload to Youtube as unlisted.		

<b>Task Title:</b> Coding: Recommendation Algorithm	<b>Who (%):</b> Ethan 50%, Seth 50%	<b>Rough Due Date:</b> 02/22/2021
<b>Description:</b> Implement the recommendation algorithm over the app and website.		

<b>Task Title:</b> Coding: Display Recommendations	<b>Who (%):</b> Ethan 100%	<b>Rough Due Date:</b> 02/22/2021
<b>Description:</b> Display the recommended AT devices that are returned from the server to the end user.		

<b>Task Title:</b> Coding: Admin User Management	<b>Who (%):</b> Seth 100%	<b>Rough Due Date:</b> 02/22/2021
<b>Description:</b> Implement the feature for managing admin accounts on the website.		

## Other Problems / Other Issues:

- N/A