Weekly Team Task Report

Team: HomeAide Date: Nov 10, 2020

Project Title: AT@ Home: An automated advisor for assistive technologies



Seth Borkovec Present On-time



Courtney Richmond
Present
On-time



Noah Baxter
Present
On-time



Ethan Donnelly Present On-time

Recent Meetings:

- Client Meeting: Thursday, 11/05/2020, 15:33 PM 16:33 PM
- Team Meeting: Saturday, 11/07/2020, 11:35 AM 12:36 PM

TASKS COMPLETED since last meeting:

Task Title: HIPAA compliance research	Task Initiation: 10/03/2020	Orig. Due Date: 10/21/2020 @ midnight	Status: 100%
Who (%): Noah 100%		•	
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Description: Contact the HIPAA coordinator at NAU and discuss if the information we intend to collect from the user falls under HIPAA regulations. If they do fall under HIPAA regulations, what do we need to do to be compliant?

Expected Outcome: Noah will have determined which information we can collect outside of HIPAA, and which information falls under HIPAA regulations. He will also have the steps we need to take to be compliant for information that does fall under HIPAA regulations.

Task Title: Requirements Document Draft	Task Initiation:	Orig. Due	Status: 100%
	10/24/2020	Date:	
		11/06/2020 @	
		Noon	

Who (%):

Introduction - Ethan

Problem Statement - Courtney

Solution Vision - Ethan

Functional Requirements - Shared by team in another task

Non-functional Requirements - Team

Environmental Requirements - Seth

Potential Risks - Seth

Project Plan - Noah

Conclusion - Ethan

Glossaries and Appendices - Courtney

Description:

- Follow the instructions from the Capstone page.
- These sections should be complete (though maybe not perfect).
- Your work should be in the Req document on the Google Drive.

Expected Outcome:

All sections of the document are completed on the Google Drive.

Task Title: Project Requirements	Task Initiation:	Orig. Due	Status: 100%
Breakdown	10/24/2020	Date:	
		11/01/2020 @	
		midnight	

Who (%):

Noah: App to user functions

Courtney: User changing rooms and user difficulties

Ethan: User profile, accessibility, and recommendations to the user

Seth: Database management and interface UI

Description: Each team member was assigned a part of the initial requirements list. Each member is to break down each requirement into a detailed hierarchy as described by the Capstone instructions for the Requirements document. Each member may represent this break-down on the Trello board in whatever manner is convenient for them, but that work should be visible. Each member should also write the requirements into the Requirements document, later to be organized into Functional vs Nonfunctional.

Expected Outcome: The broken down requirements have been typed out in the requirements section of the Requirements document as well as in the team Trello board.

Task Title: Design Review Dry Run	Task Initiation:	Orig. Due	Status: 100%
Preparation	10/16/2020	Date:	
		11/01/2020 @	
		midnight	

Who (%):

Ethan - Introduction, Problem Statement, Conclusion, presentation style

Seth - Solution Overview and Risk and Feasibility

Courtney - Key Requirements

Noah - Schedule

Description: Design the slides for the presentation, following the instructions on the Capstone schedule. The slides will be in the team Google Drive. The information for these slides should be based on previous documents as applicable. Ethan will be making sure the styles and formatting are consistent and appropriate. Ethan is also handling the speaker task.

Expected Outcome: The slides will be on the Google Drive and ready to complete a dry run with the mentor.

Task Title: Design Review 1 Video	Task Initiation:	Orig. Due Date:	Status: 100%
Segments	11/02/2020	11/08/2020	
Who (%):			

Introduction - Ethan

Problem Statement - Seth

Solution Overview - Noah

Key Requirements - Courtney

Functional Requirements - Courtney

Performance Requirements - Courtney

Environmental Requirements - Courtney

Requirement Breakdown - Courtney

Risks - Seth

Feasibility - Seth

Schedule - Noah

Conclusion - Ethan

Description:

Each team member will be recording their own segment individually (you can do this in a private Zoom meeting by yourself).

The video should only be of yourself speaking and do not include the slides in the video.

For slide change cues, either make a different video segment for each slide or have notes about the timestamp in the video when the slide should change.

Expected Outcome: The completed video segments should be uploaded to the team Google Drive in the "DR Videos" folder no later than Sunday Nov 8th midnight.

This week's Tasks: Work plan for coming week

Task Title: Design Review 1 Video	Task Initiation:	Orig. Due	Status: 0%	
	11/07/2020	Date:		
		11/13/2020 @		
		noon		
Who (%): Ethan				
Description: Using the video segments created by the team members, assemble a final video presentation. The				
speaker videos should be integrated with the slides using an inset and optionally using transitions or other effects.				
Expected Outcome: The completed Design Review 1 video should be uploaded to Youtube as an unlisted video.				

Task Title: Memo to mentor, listing demo agenda	Task Initiation: 11/07/2020	Orig. Due Date: 11/09/2020 @ midnight	Status: 80%	
Who (%): Seth - Tech challenges, demonstration 1 and de Ethan - Demonstration 3				
Description: Tech challenges are relevant to the project and justified. Demonstrations show that the challenges are overcome and have a clear step-by-step plan.				
Expected Outcome: The completed demo flig demonstration.	ght plan is sent to the	team mentor at lea	ast a week before the	

Task Title: Team Website Updates	Task Initiation:	Orig. Due	Status: 0%
	11/07/2020	Date:	
		11/19/2020 @	
		noon	

Who (%):

Courtney - client page, schedule, high level requirements, update team logo, update Team Standards document link. Seth - website style

Description: The website should be developed according to the instructions in the Capstone website and present a professional appearance. All required sections should be implemented.

Expected Outcome:

Client page has information about our clients as specified by the clients.

Schedule should include the schedule graphic created by Noah and a short description.

High level requirements: Give a quick overview of the major requirements you developed, as well as sketching out the development process.

Team logo should be the new higher resolution team logo by Ethan.

Team Standards document should be the latest version.

Website should look more professional with layout and color choices.

Task Title: Peer Eval #3	Task Initiation:	Orig. Due	Status: 0%	
	11/07/2020	Date:		
		11/13/2020 @		
		noon		
Who (%): All members				
Description: Peer evaluation as instructed in the Capstone webpage.				
Expected Outcome: The completed evaluation	n will be emailed to the	ne team mentor.		

Upcoming Tasks: Planning

Task Title: Tech Demo	Who (%): Seth, Ethan	Rough Due Date: 11/20/2020
Description: Demonstration of chosen techs		

Task Title: Requirements document final	Who (%): Team	Rough Due Date: 11/20/2020	
Description: Final revised draft of the Requirements Specification document			

Task Title: Signed Req	Who (%): Team	Rough Due Date: 11/23/2020	
document			
Description: Requirements Specification document signed by client			

Task Title: Peer Eval #4	Who (%): Team	Rough Due Date: 11/23/2020
Description: Final peer evaluation		

Other Problems / Other Issues:

• N/A