**Team Weekly Report #2**

**Team:** Good AIM

**Week:** 5 (2/10/2025)

**Members:** [Simone Kang](mailto:sk21007@tamu.edu), [Diego Lanz](mailto:diegolanz0412@tamu.edu), [Aviral Agarwal](mailto:avirala16@tamu.edu), [Shreyas Kumar](mailto:shreyask25@tamu.edu), [Paul Bae](mailto:pauljwbae@gmail.com)

| **Status Report** |
| --- |

This week is the start of our first sprint and is the first week we’ll be developing code. In this team's weekly report we’ve split tasks/user stories up by member and have a couple core functions we want to implement by this time next week and some more by the end of the sprint in 2 weeks. As for what tasks have already been completed this week, we’ve successfully hosted and created our tech stack: a Vercel hosted React.js frontend with a Node.js backend and a Neon database hosted on Azure. Additionally, all our team members are making a deep dive in a couple of our reference sources to better understand accessibility services inside of modern websites and how to utilize these best practices and put it inside of our website. We also created some more system diagrams, state diagrams, and level 0 and 1 designs to aid in the process of creating the skeleton for our application.

| **Current Status** |
| --- |

1. What did the team work on this past week?

| **Task** | **Task Lead** | **Status** | **Notes** |
| --- | --- | --- | --- |
| Project Report | All | Completed | Finished On time |
| Set Up Hosting | Simone | Completed | Used Neon with Azure DB for hosting |
| Group Reference Search | All | Completed | Found 50 Reputable Sources and will do a deep dive into a couple this upcoming week |
| Tech Stack Selection | All | Completed | Decided to use Neon, Vercel, Github, Jira, Jest, HTML, CSS, JS |
| System Diagrams and Design | Shreyas, Paul, Aviral | Completed | All state, system, and database diagrams have been completed and uploaded to the report document |
| Meetings | N/A | Cancelled | Justin (sponsor) said he would give us a recording of a demo of the Portal Features and Usage |
| Pilot Studies | Diego | Completed | Analyzed feedback received from pilot studies and determined the best way to address all positive and negative feedback. |

1. What feedback has the team received?

| **From Whom** | **Feedback** | **Next Steps** |
| --- | --- | --- |
| Tolga (TA) | Make a substantial list of requirements by looking at each feature in the old AIM portal, how to improve upon it, and also what unique features we want to add on our own. | Create a list of requirements with priorities. - Completed |
|  |  |  |

1. Are any resources needed? If so, what?

Paul’s lucidchart subscription VERY IMPORTANT

| **Plans for Next Week** |
| --- |

What are your plans for this next week?

| **Task** | **Task Lead** | **Notes** |
| --- | --- | --- |
| Software development artifacts report | All | In the Drive |
| Individual Deep Dive of References | All | N/A |
| Student view forms module | Diego | * Forms module: 3 sections   + Forms that need to be filled out   + Forms that have been filed out in the past   + Information release consent |
| Complete creating Jira | Aviral | Transfer user stories to Jira, sort them by sprint, assign story points, and assign stories to members |
| Populate DB with dummy data | Paul and Shreyas | Use the documentation in 6.2 Data Design of our report to create randomized data. |
| Create login page & integrate google oauth | simone/diego | * Integrate google Oauth * create a login page |
| Accessibility settings & integration | Simone | * Adjust text size * Adjust text spacing |
| Student view dashboard & profile | Aviral | * Follow the lo-fi design we made * Profile |
| User (non-accommodated) view dashboard & profile | Aviral | * Skeleton Dashboard   + Alerts   + Search bar |
| User (non-accommodated) view forms module | Diego | * Forms module: 3 sections   + Forms that need to be filled out   + Forms that have been filled out in the past   + Information release consent |
| Professor view dashboard & profile | Shreyas | * Skeleton Dashboard   + Alerts   + Search bar * Profile |
| Staff view dashboard & profile | Diego | * Skeleton Dashboard   + Alerts   + Search bar |
| Staff view basic modules & global settings | Paul/Aviral | * Basic skeleton modules that change depending on staff role of user * Global settings module   + Change access rules,   + Change staff roles |
| Make skeleton page & footer | Simone |  |