

2-28-20 – 3-12-20

Group number: sdmay20-02

Project title: PRODUCT TRACKER

Client & Advisor: Mai Zheng

Team Members/Role:

Ryan Connolly – Meeting Scribe / Backend Engineer
Clayton Nida – Front End Expert / Frontend Engineer
Jamie Raught – No Longer On Team / Backend Engineer
Nathan Shull – Lead Test Engineer / Backend Engineer
Nathan Yasosky - Team Lead / Frontend Engineer
Tyler Krueger - Report Manager / Frontend Engineer

○ **Weekly Summary**

The last two weeks, the big items that the group were tasked with were the product and contract edit pages. We were also tasked with setting up the initial admin/user features and endpoints. These are some of our last big steps in regards to main functionality of the application, so it was very important for us to take the time to make sure everything was working and functioning together correctly. Now that we have our project up on the Iowa State intranet, we believe that the only issues moving forward would come from our local code. We had no issues for the most part getting all of this completed, and finished the week by demoing all of our progress to our client. Some of the additional tasks completed this week was work on the peer presentation/video assignment, that took up a little bit of our time.

○ **Past week accomplishments**

- Group: As a group our big accomplishments for this week were working and completing good progress on both the contract and product edit pages, as well as the admin/user pages and controls.
- Ryan Connolly: Ryan for this week worked on creating the contract and product edit endpoints.

- Clayton Nida: Clayton for this week worked on creating the product edit page, and setting up the admin/user features.
- Jamie Raught: Jamie was absent for this week.
- Nathan Yasosky: Nathan worked on fixing the product edit page and creating the contract edit pages.
- Tyler Krueger: Tyler worked on the contract edit page and fixing the product edit page.
- Nathan Shull: Nathan worked creating the contract and product edit endpoints.

○ **Pending issues**

- Group: We did not have any large issues throughout the week. We had some slight hiccups when creating the contract and product edit pages and how they functioned with the previously set up pages. All issues were able to be figured out and fixed though.
- Ryan Connolly: The biggest issue for Ryan was getting the backend edit endpoints to work correctly with the information sent by front end. This was fixed.
- Clayton Nida: The biggest issue that Clayton ran into was setting up different users and admins and their privileges. This was fixed.
- Jamie Raught: Jamie was absent this week.
- Nathan Yasosky: The biggest problem that Nathan ran was setting up the contract edit page and getting different errors through iterations. This was fixed.
- Tyler Kreuger: The biggest problem that Tyler ran into when setting up the edit pages was how to get the information in the correct format to the back end endpoints. This was fixed.
- Nathan Shull: The biggest issue for Nathan was figuring out the correct formatting that the backend endpoints would be receiving from the edit pages. This was fixed.

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u> <i>(Quick list of contributions. This should be short.)</i>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Ryan Connolly	This week Ryan worked on the product and contract edit endpoints.	8	30
Clayton Nida	This week Clayton worked on the product edit page and the admin access.	8	28
Jamie Raught	Jamie has left the team	0	17
Nathan Yasosky	Worked on creating the contract edit page and fixing the product edit page.	7	24
Tyler Krueger	Worked on creating the contract edit page and fixing the product edit page.	7	23

Nathan Shull	Worked on the product and contract edit endpoints.	7	23
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○ **Comments and extended discussion**

Although this was a shorter iteration than we initially planned, we all worked hard to get the next steps done and completed to ensure we didn't further delay our progress. We are completely back on track now, and it is a testament to how hard the team is working to ensure we keep up a good pace and quality work.

○ **Plans for the upcoming week**

- Group: Our plans for the next week is to move into the testing phase of our project. During this stage we will assess the work we have completed so far, as well as extensively testing it to ensure that it is airtight.
- Ryan Connolly: Ryan will be testing the add/edit endpoints.
- Clayton Nida: Clay will be testing the admin access on front end.
- Jamie Raught: Jamie has been removed from the team.
- Nathan Yasosky: Nathan will be testing the add/edit front end.
- Tyler Kreuger: Tyler will be testing the searching on the front end.
- Nathan Shull: Nathan will be testing the searching on the back end.

○ **Summary of weekly advisor meeting**

This week we did not meet with our advisor due to being busy catching our application up after we got it set to be public facing. However, we handled our issues, and we always plan to reach out to our advisor for guidance or questions.