ENSE 374 Final Project Report Activity #5

The Galaxy Coasters

Adhanna Hiyas, Kristoffersen Garces, Khelan Natha

Table of Contents

Project Idea	3
MVP Demo	4
Feedback	8
Summary/Reflection	9

Project Idea

Most students are currently struggling to keep up with their busy schedule. Often, a lot of students are missing deadlines, behind in their schedule or having difficulty in managing their time. We wanted to create and provide an easy-to-use online planner which can help alleviate their hectic schedule. We believe that students will be able to be more successful when provided the right tools to help them achieve their goals.

ONLINE PLANNER

WHY	wно	WHAT
We want to help students to succeed in their classes and relieve school related stress.	Our main target is students. However, we feel like anyone can use it.	Our solution is to provide students with an easy-to-use planner to help them maintain their hectic schedules.

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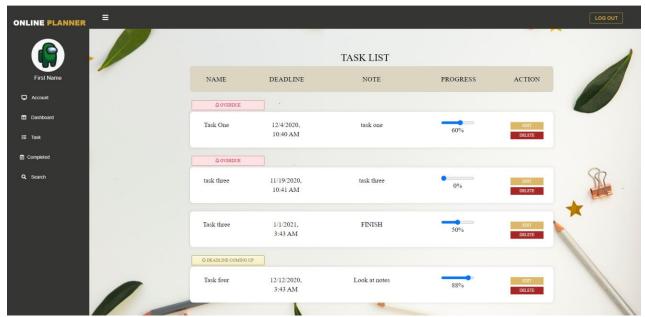
MVP Demo



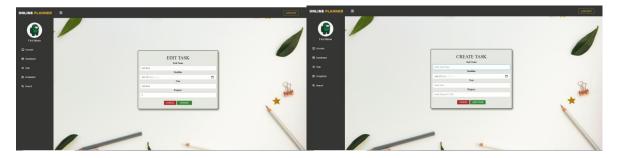
This is our Online Planner home page where the users can visibly see what our website is about. Users have the access to login and register.



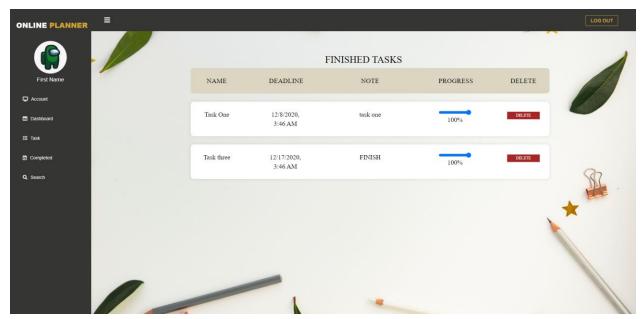
This is the login and register interface. Users can login or make a new account by entering their information to access the functionality of the website.



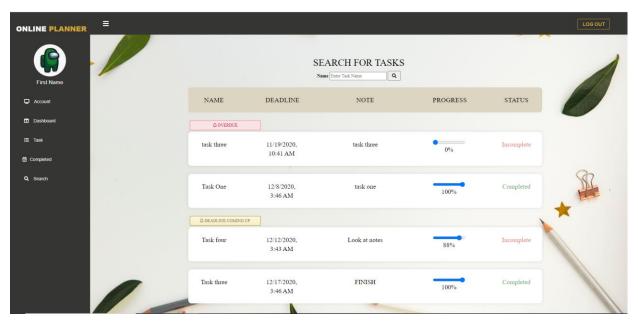
This is the dashboard view once the user is logged in. The user will be able to see the overview of their current unfinished tasks. They can see all their task they created with the following descriptions: their task name, due date, note, progress bar and as well as edit or delete functions. Users will also be able to see their overdue and upcoming deadline tasks. There is also a navigation bar on the left side which the user has access to account page, dashboard page, add task page, completed tasks and search function page. This navigation bar is present all throughout each page so that it easy to navigate around and get to the page you are looking for.



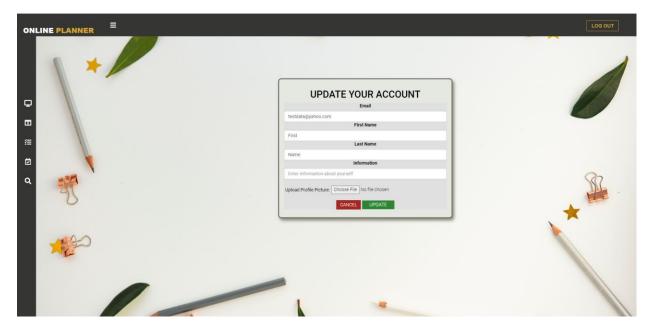
This is the view for editing and adding tasks. They are very similar in format. Users can input the tasks information such as task name (required), due date (required), notes and progress (required). Once they are added or updated, those tasks are shown in dashboard page.



This is the view for the completed tasks page. It is of similar format to the dashboard so that users can have a consistent view of their task's information. Users can delete the tasks from the completed page if they don't want to see that specific task anymore.



This is the search view of the tasks. Users can search for a keyword in the search bar and it will display all the tasks with the following keywords. Users will be able to see that task with information displayed as shown in dashboard. Users will be able to see if the task is completed or incomplete.



This is the page for account view. Users will be able to edit their information such as email, first name, last name, information about them and as well as their avatar picture. We hope to improve this page by adding password confirmation for changes and as well as password change.

We believe that we have created a functional and simple online planner MVP. For our website to be considered an MVP, it must be able to take user task inputs and show that task on the page with its associated information. We believe that we displayed the task and its information in a simple and friendly-user environment. Thus, we think that we achieve our goal of creating a minimum viable product for our envisioned customers.

Envisioned MVP

Our next envisioned MVP is definitely going to be creating a calendar view for students. Since we are aiming to help students to be able to be more organized with their tasks, a calendar view of the tasks the user has created is a must. There are a lot of things we could improve on such as better system security login, functionalities like searching tasks for a date and having view options where the users can categorize their tasks. Unfortunately, due to time constraints and other classes, we were not able to implement this in our project.

Feedback

The Logi Ps

- 1. Cross-platform is unachievable
- -We thought about this as a group and believed that it is hard to achieve due to time constrictions, lack of knowledge in programming for mobile and as well as losing a member.
 - 2. How will it differ from a physical calendar?
 - -We created our app in a way that is accessible and friendly-user so students do not have to scramble to find their tasks and associated due dates. Also, a physical calendar does not have a reminder and a progression bar so we wanted to incorporate those in our website as well.

Dr. Tim Maciag

- 1. Tim highlighted our team scope many times, especially since we were missing a member.
 - -We initially wanted to create this online planner for anyone who needs it. Since Tim highlighted scope creep multiple times, we thought the best way to create this planner is to target the students specifically.
- 2. Focus on high-level user stories rather than features
 - -Creating a high-level user story will make it easier for us to create an MVP for our project.
- 3. Being a "pragmatic programmer."
 - -We were all MIA during one of the scrum meetings. We felt bad and wanted to make sure that we take responsibility and be more professional moving forward.
- 4. Focus on MVP as a team.
 - -This was the last feedback that was given by Tim since we did not make much progression from the last meeting. We started over and created what is our "true" MVP for this project.

Impact of feedback

Over the course of project progression, we received feedback from Tim and our peers, The Logi Ps. The feedbacks were meaningful for us as it helped us guide through our project. It shaped how we should think about our approach with regards to the project.

Summary/Reflections

This project gave us an idea of what could be in the industry. The project taught us a lot about working as a team, producing deliverables with deadlines, how to document on future projects and as well as being responsible and professional. We think that this project activity was beneficial for us to learn in order to prepare ourselves for the future.

As a team, we initially planned to ensure to work together and be able to produce activity project deliverables. Although it was very difficult to communicate and be on the same page as a group, we just moved forward and tried to complete all the deliverables.

The team project was very difficult for us. We encountered a lot of problems as a team and had a difficult time in solving those problems. Along with losing a team member, we heavily lacked knowledge in creating website and had to learn everything from scratch. We had trouble understanding and connecting everything together in terms of coding. We felt that coding hindered us from succeeding.

Overall, the project helped us understand team collaborations more and possible obstacles that we might face in the future. Although this project activity was frustrating and stressful for us, we believe that it was an important experience and we will definitely be using the things we learned from this experience in the future.