
EE/CprE/SE 491 WEEKLY REPORT 7

03/21/2022 - 03/27/2022

Group Number: 6

Project Title: JA Time Management App

Client: Jewels Academy

Faculty Advisor: Rachel Ann Shannon

Team Members - Role:

Adrian Van Der Veer - Team Organization

Olusola Ogunsola - UI Design

Ben Hourigan - File Consistency/Organization

Christopher Burgos - Client interaction

Theron Gale - Individual Component Design

Weekly Summary:

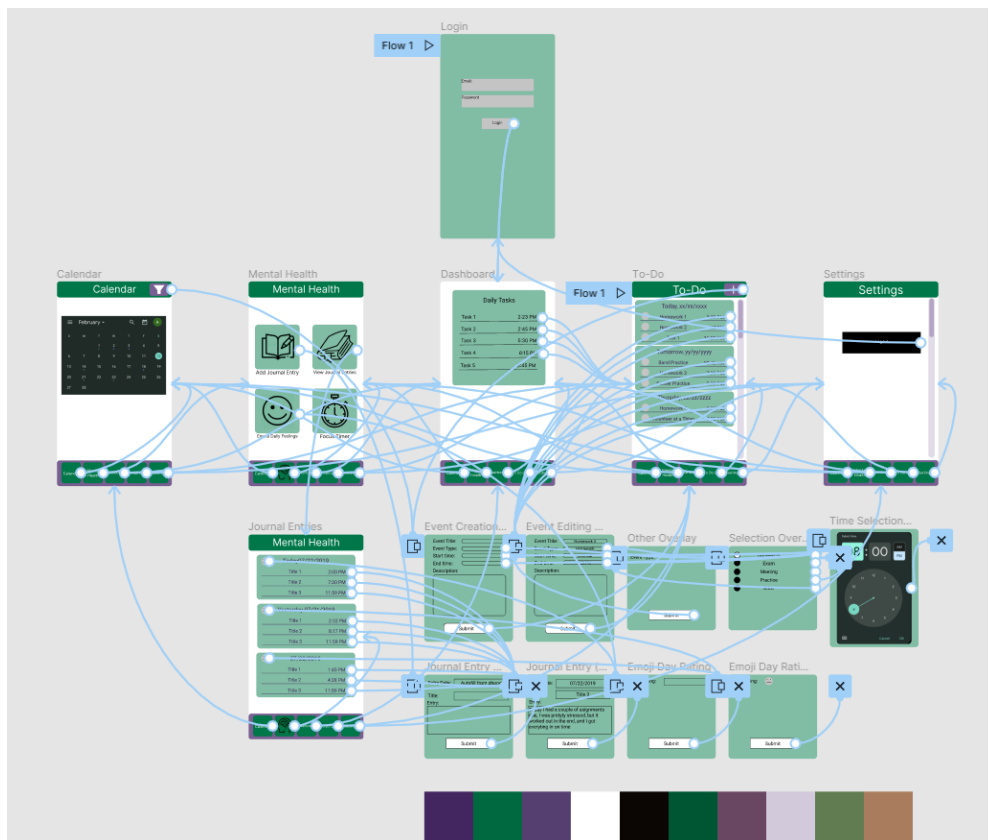
Went over UI designs and how to approach them and actually do them. Took a look at different types of designs we may want to use. Met up with a design student to help us with the process of establishing a good UI. Updated our plan for UI as well as backend functionality that is necessary. Overall established a skeleton design of our product.

Past Week Accomplishments:

- Created a Design Skeleton on Figma to represent the general structure of the app - Adrian, Theron



- This also includes all of the links between pages



- Refined contents of each app page - All
 - Dashboard
 - Daily Overview
 - 4-5 upcoming tasks
 - ‘See All’ button (links to To-Do List)
 - Inspirational Quotes / Biographies of women in STEM
 - To-Do List
 - Scrolling daily list of events in chronological order
 - Continuous scrolling from today to 7 days out
 - Create / Edit / Remove events & tasks
 - Events / Tasks have categories to speed up the creation
 - Quizlet implementation with notifications for tests (Maybe)
 - Calendar
 - Calendar showing all events
 - Filter for all events
 - Mental Health
 - Focus Timer (Pomodoro)
 - Add Journal Entry
 - View Journal Entries
 - Emote Daily Feelings

Pending Issues:

- Cloud services
 - We need to get in contact with Dr.Kim this week in order to have the backend started
- Setting up Git properly

Individual Contributions:

<u>Name</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>Hours Cumulative</u>
Adrian Vanderveer	Created skeleton UI layout in Figma, created basic UI design in Figma, attended all meetings developed project plan, wrote meeting notes	11	41
Christopher Burgos	Edited some of the figma	7	32

	layout designs, attended all meetings, helped brainstorm ideas for functionality of pages		
Theron Gale	Attended all meetings, created some basic UI designs in Figma, wrote faculty meeting notes	7	32
Ben Hourigan	Attended all meetings, wrote faculty meeting notes, brainstormed for the UI design.	5	30
Olusola Ogunsola	Edited figma design, began learning react framework for mobile app development	4	27

Plans for the Upcoming Week:

- Plan on presenting our design
 - Plan to present our design to the class
 - Plan to present our design to Murrugan
- Find out about cloud
 - Email Dr.Kim about cloud services in order to find out how to set up our backend
- Talk to Design student more in order to keep improving our UI
- Get our IDE and CI/CD stuff setup up te begin development

Summary of the Weekly Advisor Meeting:

During this week’s meeting with our faculty advisor we refined the project plan for the upcoming development. We worked on writing out all features of each page and how we wanted to implement them in a visual and written manner. We also met with a student of the college of design who focuses on user interface design to consult them on design choices that would make for a quality user experience given their expertise and the feedback from Saata the student of Jewels Academy we spoke to. After introductions to the design student we got a general view of what to look out for during the design process, and got contact information so we can consult them further in the future.