Team Name: The Four
MeetingTA_Feb19
Team Number: 006
Recitation #: 014
GitHub Repository Link:
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section014_6/

First Name	Last Name	Github
Askar	Alaskar	moal2839
Sergio	Nogueira	seno7509
Mohammad	Ghiasy	paimang

Project Features List:
- -Task Description and History:
  - -Allows the user to write a little description under the task in order to keep track and remember what exactly the task is for.
- -Reward System:
  - -There will be a bunch of achievements and things you can do with the app for example, using the app for 1 year will give you a 1 year badge as a reward for completing 50 or more tasks gives you another badge just to keep the app more interesting and fun.
- -Progression:
  - -There will be a Level everyone starts at 0 like games the more you use the app and complete stuff you will get xp and and each lvl will require lvl to move on next lvl for fun, difficult task gives high reward.
- -Family Setting:
  - -A feature where parents can monitor their kids. They will be able to get alerts if Their kids finished the tasks that they were assigned or an alert if they were late on doing a task or for unfinished tasks.
- -Task Difficulty/Priority:
  - -A feature where you can prioritize different tasks where the user defines the difficulty of the task. For example if a user decides that a task is worth 5 stars then that task is defined to be very difficult and goes towards more experience points to the user's progression.
- -Fetching user Data and Analyzing user trends:

-It will be tab on the app where the user can see a summary/report of the tasks that they have finished and their difficulties as well as the number of points they earned so far and the data where they first started the account.

Requirements:
JIRA Board: https://csci-3308-spring21-6.atlassian.net/jira/software/projects/THEF/boards/1

- Task Description and History:
    History Tab:
        - As a user I want to be able to view tasks that I completed
    Description Tab:
        -As a user I want to be able to write a brief description of the task I want to achieve and be able to view it.

- Reward System:
    -As a user I want earn rewards for completing difficult tasks

- Progression:
    - As a user I want to be able to earn experience points that go towards my level and be able to progress to the next level and unlock new achievements.

- Family Setting:
    -As a Parent I want to be able to receive alerts about tasks that my kids have completed or receive alerts if they are late at doing a task.

- Task Difficulty/Priority:
    -As a user I want to be able to modify tasks and define task difficulties

- Fetch User Data:
    -As a user I want to be able to view a summary/report of the account.

Project Plan:

Project Timeline link:
https://lucid.app/lucidspark/invitations/accept/86e7064a-6784-4720-8aee-da5735148ce7

First Sprint link:
https://lucid.app/lucidspark/invitations/accept/0fcce21e-6273-4ea1-b336-6a15170f488c
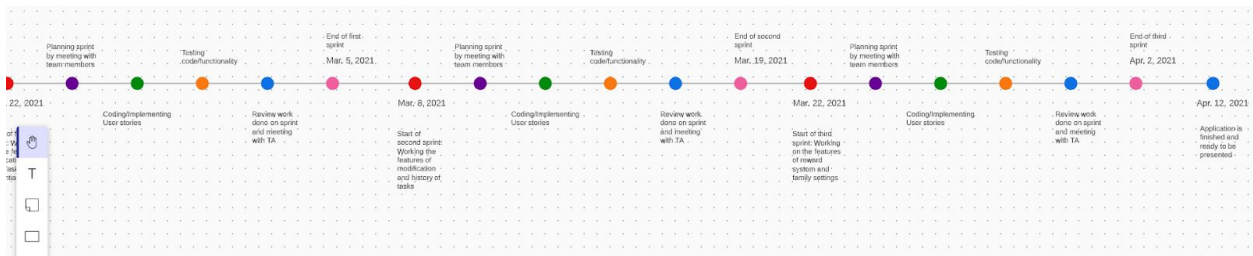
Second Sprint link:
https://lucid.app/lucidspark/invitations/accept/92f2ff90-bb51-4f47-bc0e-ab676165a61e
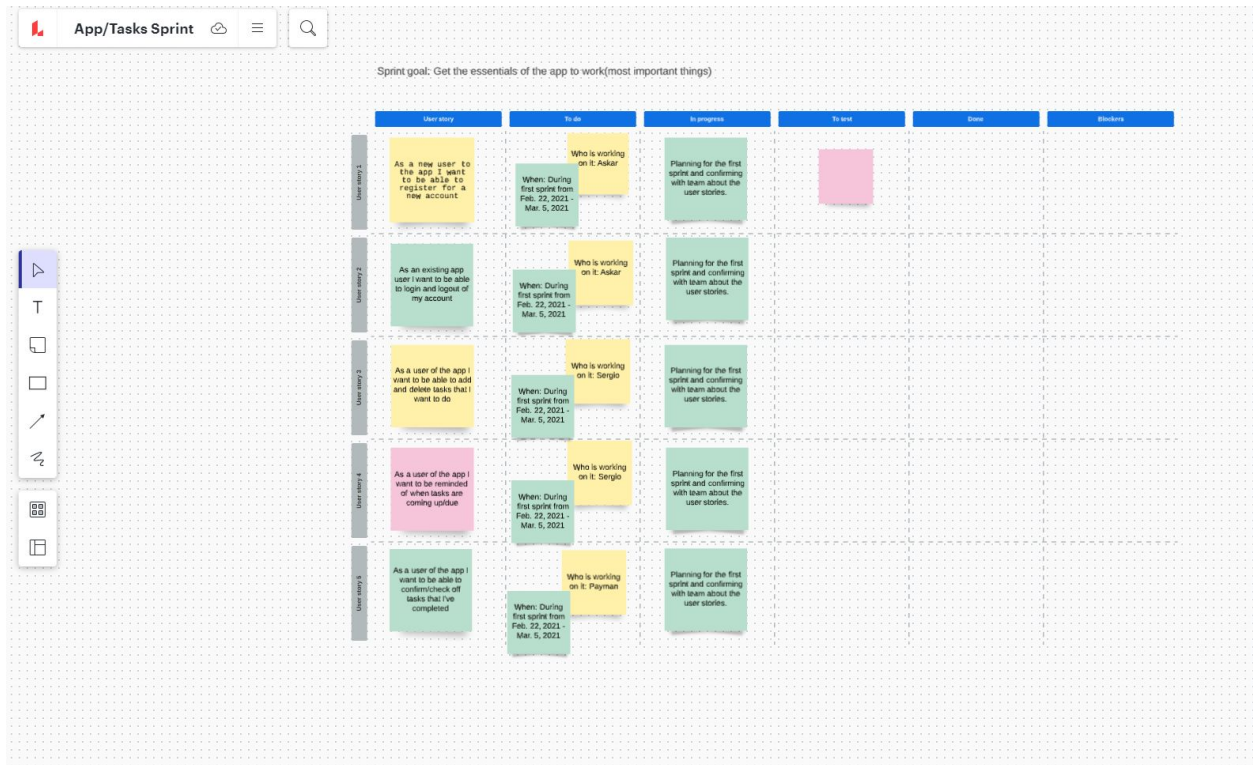
Third Sprint link:
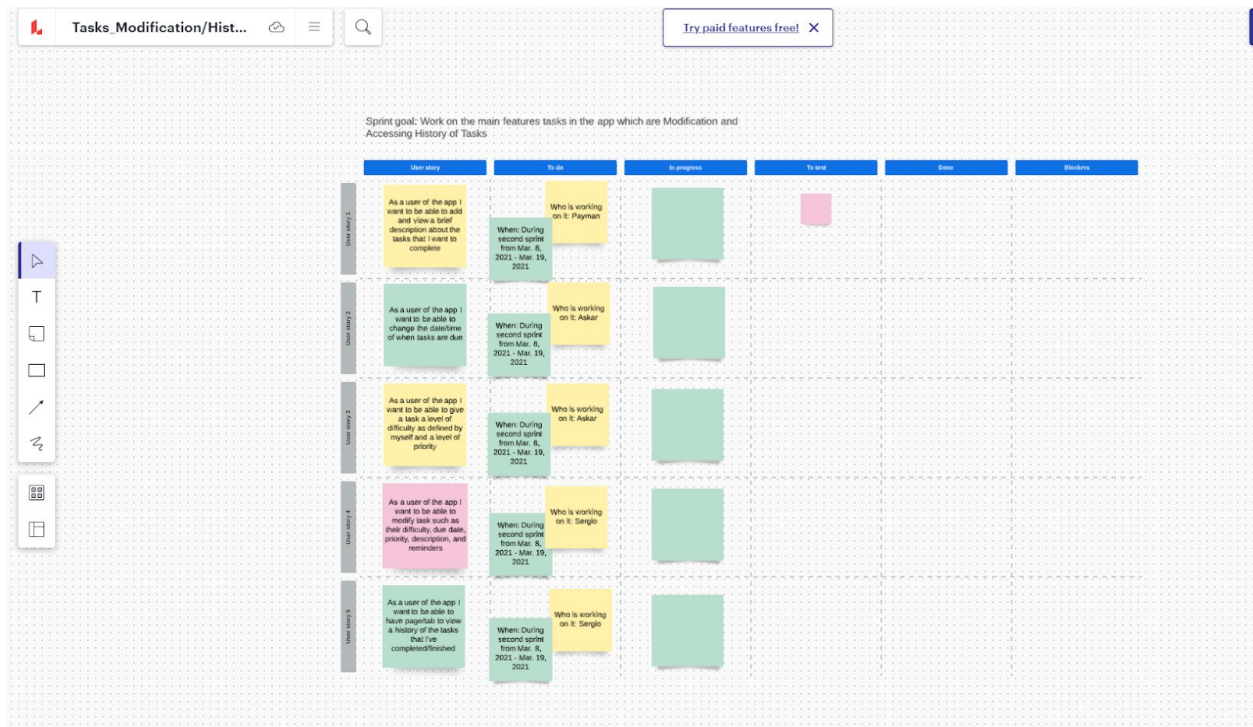https://lucid.app/lucidspark/invitations/accept/98ab85c1-e9cf-4ef3-b06e-2fe9d6329b7a
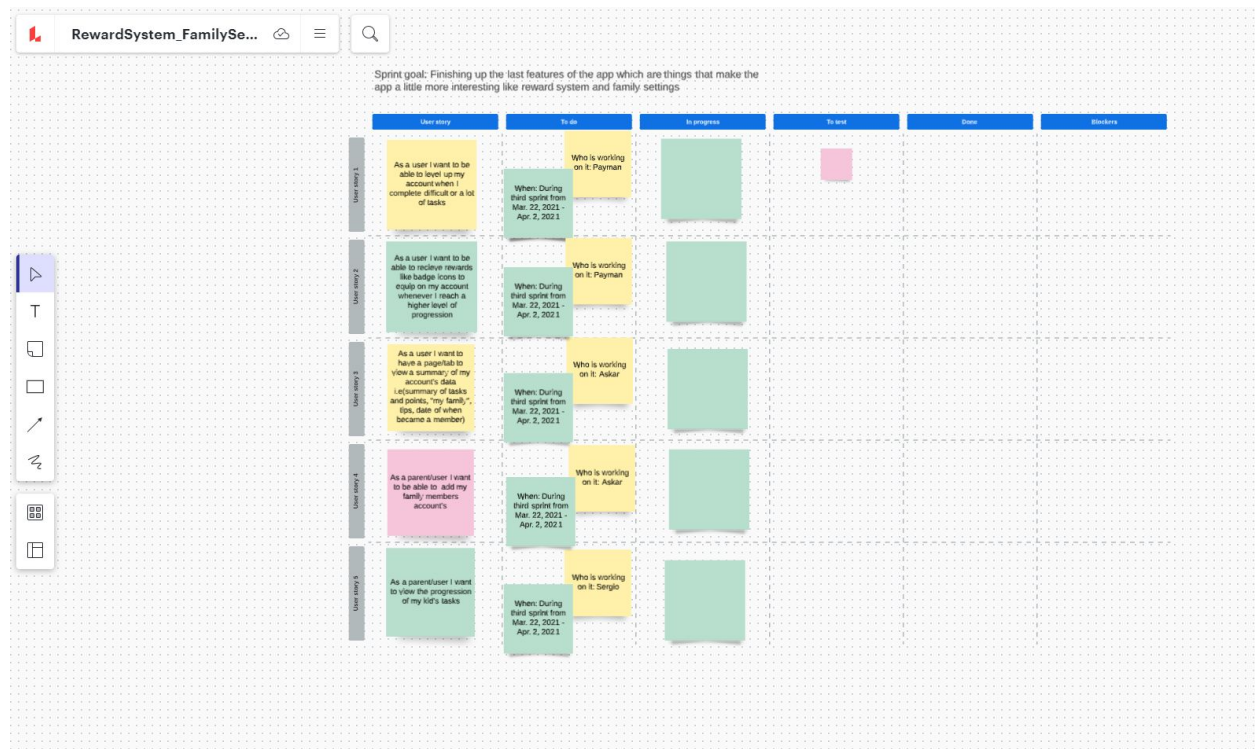
Screenshots:

Project Timeline:

First Sprint:

Sprint goal: Get the essentials of the app to work(most important things)

User story	To do	In progress	To test	Done	Blockers

User story 1

As a new user to the app I want to be able to register for a new account

Who is working on it: Askar

When: During first sprint from Feb. 22, 2021 - Mar. 5, 2021

Planning for the first sprint and confirming with team about the user stories.

User story 2

As an existing app user I want to be able to login and logout of my account

Who is working on it: Askar

When: During first sprint from Feb. 22, 2021 - Mar. 5, 2021

Planning for the first sprint and confirming with team about the user stories.

User story 3

As a user of the app I want to be able to add and delete tasks that I want to do

Who is working on it: Sergio

When: During first sprint from Feb. 22, 2021 - Mar. 5, 2021

Planning for the first sprint and confirming with team about the user stories.

User story 4

As a user of the app I want to be reminded of when tasks are coming up/due

Who is working on it: Sergio

When: During first sprint from Feb. 22, 2021 - Mar. 5, 2021

Planning for the first sprint and confirming with team about the user stories.

User story 5

As a user of the app I want to be able to confirm/check off tasks that I've completed

Who is working on it: Payman

When: During first sprint from Feb. 22, 2021 - Mar. 5, 2021

Planning for the first sprint and confirming with team about the user stories.

Second Sprint:

Try paid features free! ✕

Sprint goal: Work on the main features tasks in the app which are Modification and Accessing History of Tasks

User story	To do	In progress	To test	Done	Blockers

User story 1

As a user of the app I want to be able to add and view a brief description about the tasks that I want to complete

Who is working on it: Payman

When: During second sprint from Mar. 8, 2021 - Mar. 19, 2021

User story 2

As a user of the app I want to be able to change the date/time of when tasks are due

Who is working on it: Askar

When: During second sprint from Mar. 8, 2021 - Mar. 19, 2021

User story 3

As a user of the app I want to be able to give a task a level of difficulty as defined by myself and a level of priority

Who is working on it: Askar

When: During second sprint from Mar. 8, 2021 - Mar. 19, 2021

User story 4

As a user of the app I want to be able to modify task such as their difficulty, due date, priority, description, and reminders

Who is working on it: Sergio

When: During second sprint from Mar. 8, 2021 - Mar. 19, 2021

User story 5

As a user of the app I want to be able to have page/tab to view a history of the tasks that I've completed/finished

Who is working on it: Sergio

When: During second sprint from Mar. 8, 2021 - Mar. 19, 2021

Third Sprint:

Weights: MI = 1pt (Minor importance), I = 3pts (Important) , EI = 5pts (Extreme Importance)

User stories:

-Login/Logout: EI

-Registration: EI

-Adding/Deleting Tasks: EI

-Reminder: I

-Confirming Tasks: EI

-Change Date/Time of Tasks: EI

-Modification of Tasks: EI

-Adding Description to tasks: MI

-History/Finished tasks tab: MI

-Task difficulty/Priority: I

-Progression(Levels): I

-Rewards: I

-Fetching user data: MI

-Adding Family members: I

-Viewing progression of family members: MI

Wireframes and Design:

To-Do

Daily

- [ ] English Homework ⭐⭐
- └ Read Hamlet (pg30-50)
- [ ] Check Mailbox ⭐
  - └ overdue...
- [ ] Schedule Dinner Reservations ⭐

Daily Tasks

- [x] Workout ⭐⭐
- [ ] Read (30min) ⭐⭐
- [ ] Meditate (10min) ⭐⭐⭐

Current Tasks

Welcome Back,

Ashan!

We missed you

Plannadons

Tasks | Add/modify | User

Hello,

Sergio

Mon-Sun / Apr 2020

- My Summary
- My Family
- Tips/Advice

Log Out

User Settings

Your Summary...

- 33 Tasks complete ✓
  - └ 11 were difficult
  - └ 6 were medium
  - └ 16 were easy
- 17 daily streak! ✓
  - └ 13 days of meditation
  - └ 4 days of working out
- 4 overdue tasks... ✗

Summary

New Task

- Difficulty
- Due Date
- Daily/Weekly
- Notes/Add'l details

New Task

or

modifying task

Individual Contributions:

JIRA Board link:
https://csci-3308-spring21-6.atlassian.net/jira/software/projects/THEF/boards/1/backlog

      -Askar: Java tutorial link because we are using Android studio and for the backend we are using Java. Latest github commit link:
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section014_6/tree/main/Individual_Contributions

      -Sergio: Created and designed the wireframes for the user interface and general functionality of the application. Added different windows for: Landing page, new tasks, profile, family addition/plans, and more.
      https://github.com/CSCI-3308-CU-Boulder/3308SP21_section014_6/blob/main/Individual_Contributions/Wireframes.png

      -Mohammad:
https://github.com/CSCI-3308-CU-Boulder/3308SP21_section014_6/tree/main/Individual_Contributions

Our individual contribution will be added in the txt files that are made for each one of us?