

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:

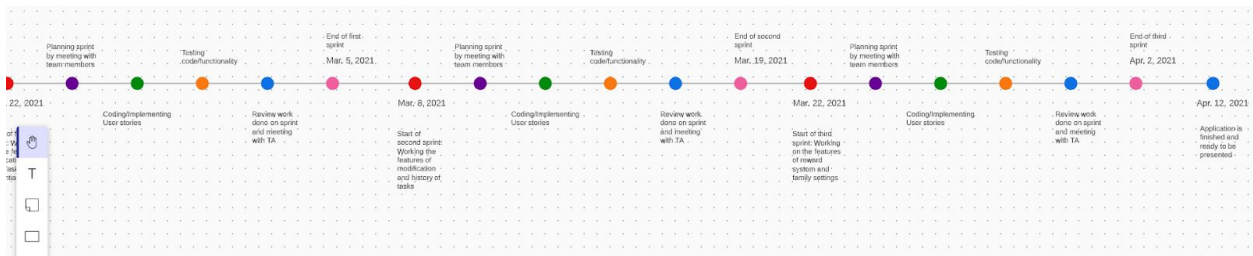
<https://lucid.app/lucidspark/invitations/accept/92f2ff90-bb51-4f47-bc0e-ab676165a61e>

Third Sprint link:

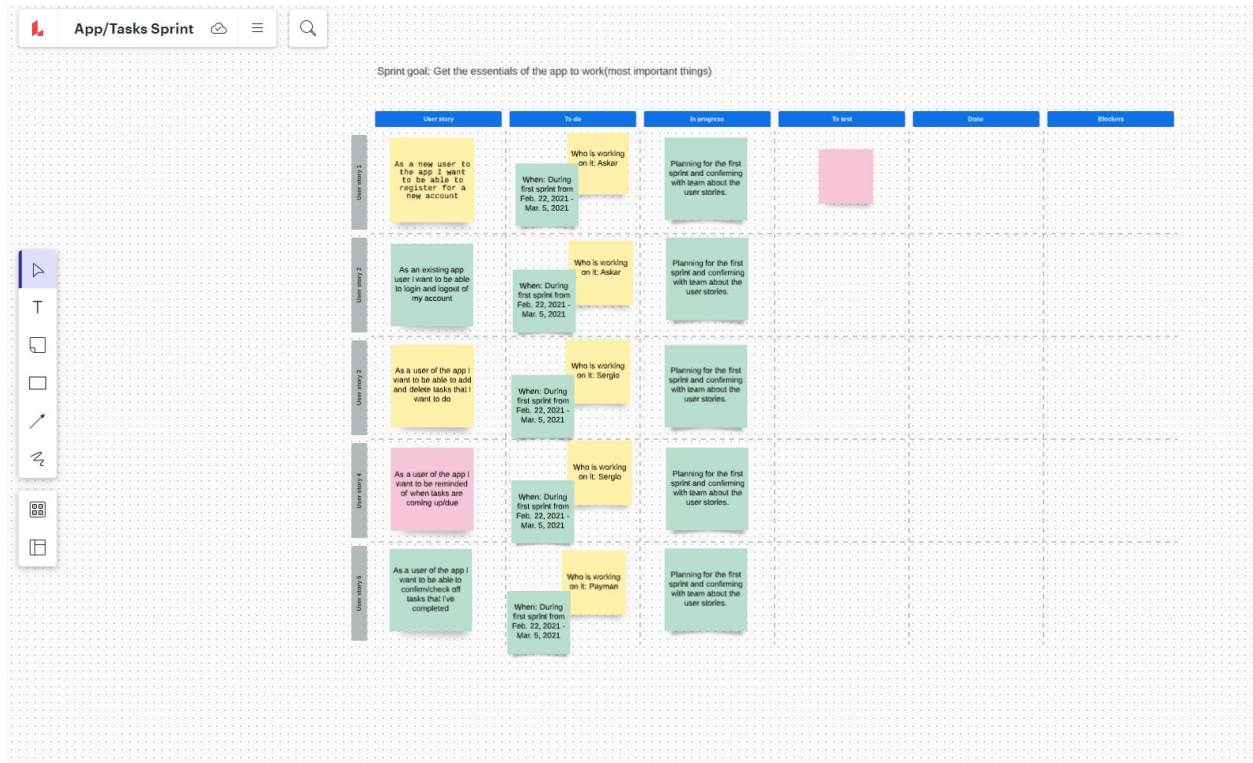
<https://lucid.app/lucidspark/invitations/accept/98ab85c1-e9cf-4ef3-b06e-2fe9d6329b7a>

Screenshots:

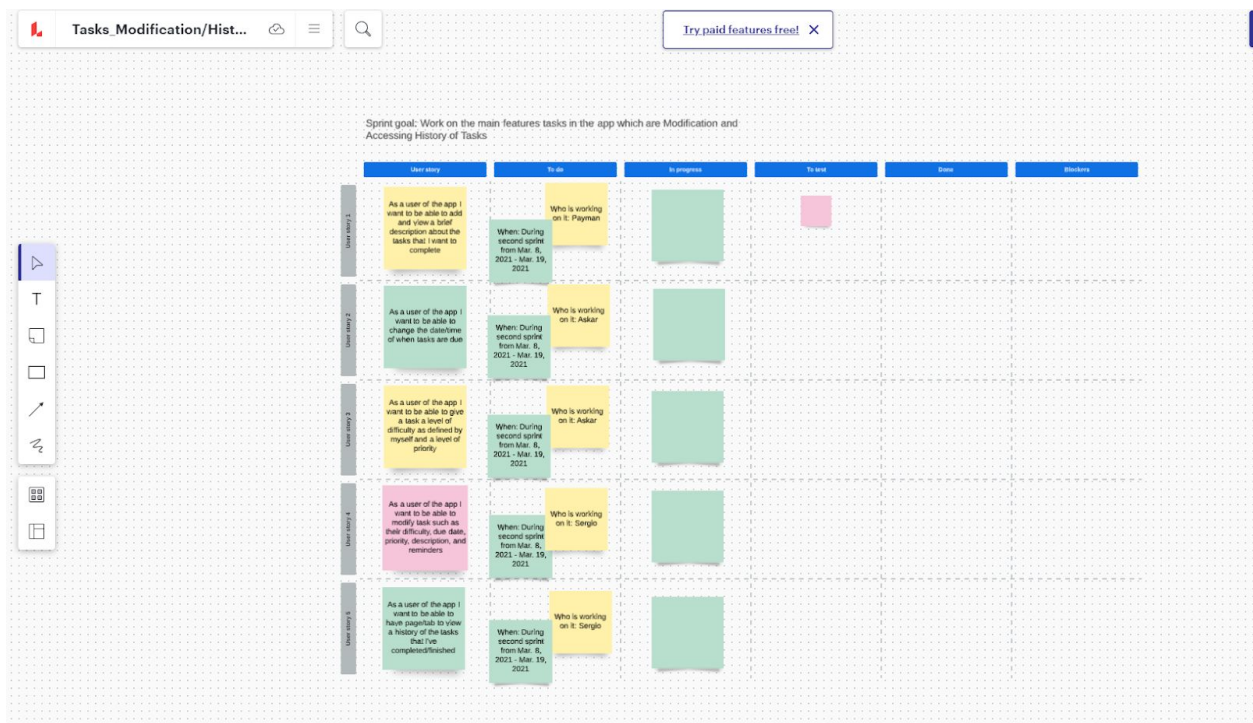
Project Timeline:



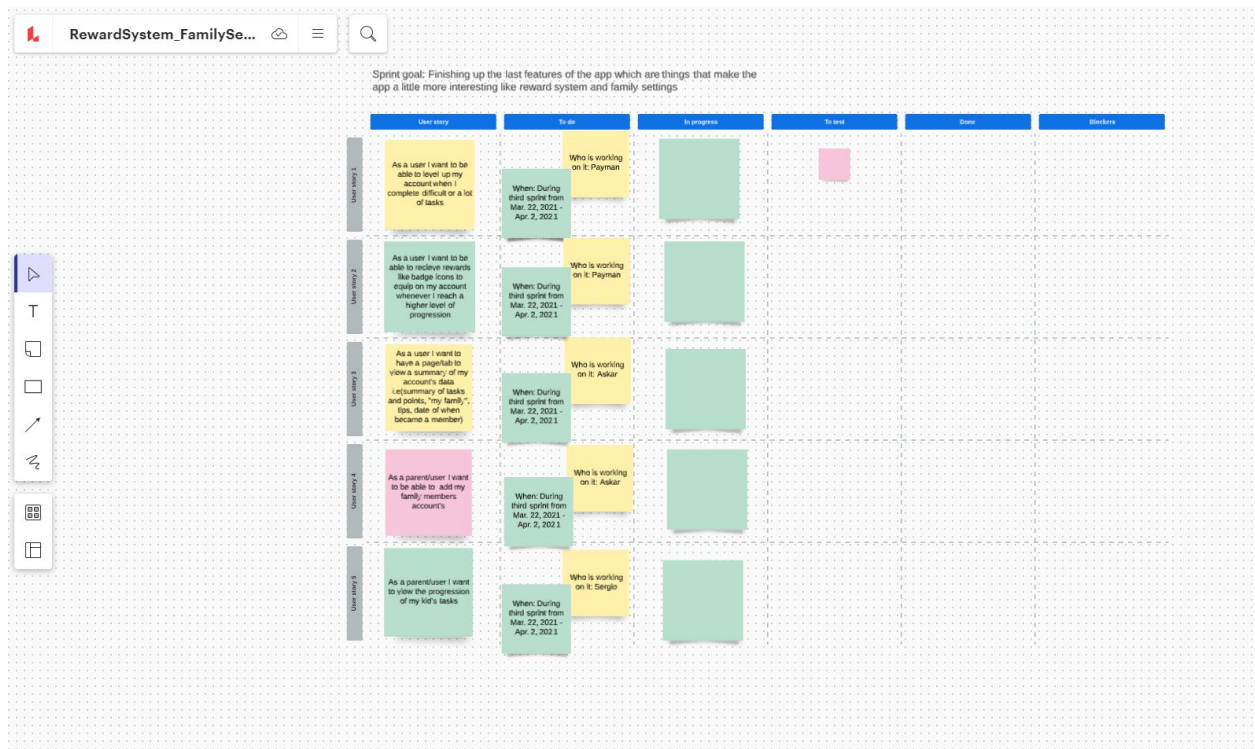
First Sprint:



Second Sprint:



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 (pg 30-50) ☆
- ☐ Check Mailbox ☆☆
- ☐ Schedule Dinner Reservations ☆

Daily Tasks

- ☒ Workout ☆☆
- ☐ Read (30min) ☆☆
- ☐ Meditate (10min) ☆☆☆☆

Current
Tasks

Welcome Back,
Ashraf!

We missed you

Planner

Tasks | Add/Modify | Use

Hello, Mon-Sun
Apr 2022

Sergio

- My Summary
- My Family
- Tips/Advice

Log out

User/Settings

Your Summary...

33 tasks complete ✓

- 11 were difficult
- 10 were medium
- 12 were easy

17 daily streak! ✓

- 13 days of meditation
- 4 days of working out
- 4 overdue tasks... X

Summary

New Task

- Difficulty
- Due Date
- Daily/Weekly
- Notes/Additional 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:

-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?