

Sprint Plan 3 - Virtual Pet Calendar

Sprint Start: 11/7/2023

Sprint Completion: 11/21/2023

Revision Date: 11/9/2023

Goal:

1. Manage currency and items for the current user
2. Make the site pretty
3. Display the user's pet

User Stories and Tasks:

Story 1: (Backlog) Display Daily Tasks from User Calendar	
1. Adjust the UI on each page to match the Figma	3

Story 2: Allow Users to see their pet when they login	
2. Set up database which links the current OAuth2 login with Firebase to store User data	3.5
3. Create the pet display component (display pet and health bar) and add to each template	2
4. Set Up User Cookies to store their profile information (current pet, money, last login time)	1.5

Story 3: Track completed tasks each day and collect currency	
5. Manage currency of the current logged in user	1
6. On the task display, add a way for the user to define how difficult/important a task is to adjust reward value	2
7. Add a way to receive currency for events	2
8. Display amount of currency to be claimed, make the currency display more prominent	1

Story 4: As a user, I want to be able to spend all of the coins that I worked so hard to earn on items to make my pet look cute

9. Create art for the cosmetics	1
10. Update the user's currency and quantity of that item in the database when they buy an item	1
11. Different behaviors for rebuyable and single buy items	2
12. Implement displaying the cosmetic on the display	3

Task Assignments:

Anna: 3, 9

Ben: 7, 10, 11

Kevin: 1, 12

Philip: 5, 6, 8

Cole: 2