Release Summary

Virtual Pet Calendar

Key User Stories and Acceptance Criteria:

- As a user, I want to be able to track my assignments and other tasks that I complete so I can see my progress
    - User can add tasks to the app
    - User can view tasks in the app
- As a user, I want to see my cute pet when I login
    - User can select a pet to display
    - User can see their pet on pages
- As a user, I want to receive currency for completing tasks so that I'm motivated to stay on track
    - User can set a task to completed
    - User can increase their currency after completing tasks
- As a user, I want to be able to spend all of the coins that I worked so hard to earn on items
    - User can view a shop page
    - User can buy pets and food

Known Problems:

1. If you buy or use items too quickly, not all updates will go to the database
2. Nothing preventing user from not buying first pet instead of food
3. Food can be used when there are no pets, wasting it
4. No login/signup error feedback(pyrebase doesn't have login error codes)
5. No system for retrieving account without password
6. Using food on the Calendar page uses 2 visually, works correctly server-side
7. Session expires while page is still open refreshing the page does not reset the token

Product Backlog:

1. Calendar event rewards
2. Pet revival
3. Cute merch/accessories for the pets
4. Skins and more pets
5. UI design for animations
6. Medicine/getting sick
7. Multiple pets at the same time
8. Daily chests/rewards
9. Share pet with others