TCG Tracker, sprint 4, completion date: 12/03/24, revision number & revision date: 11/19/24

Goal

This sprint aims to finalize our website by adding features to help the user navigate our website to increase simplicity.

Task listing

- User Story 4.1: As a logged-in user, I want to see how the value of my collection has changed over time so that I can track my growth. [story points:
 8]
 - Fetch the prices from the eBay API once the user loads their collection page (4 hours)
 - o Graph the user's collection value over a period of time (2 hours)
 - Total for user story 4.1: 6 hours
- **User Story 4.2:** As a user, I want to be able to learn how to be able to search for cards (help page) [story points: 5]
 - Design a help/FAQ page in Figma (2 hours)
 - o Implement the page's design (2 hours)
 - Write the FAQs/guides that will be listed on our page (2 hours)
 - o Create diagrams that help explain the page (2 hours)
 - o Film demo videos to explain how to use our application (1 hour)
 - o Total for user story 4.2: 9 hours
- **User Story 4.3:** As a user, I want to be able to view all cards with the same type and set of the cards that I searched up [story points: 8]
 - Add functionality to the buttons to view all cards with the same type/set
 (2 hours)

- Task to filter the search to return results with the specific filter for type/set (4 hours)
- Add "next page" or number of pages to PokemonCards.jsx: optimize time for loading cards searched (show x amount of cards on a page) (1 hour)
- o <u>Total for user story 4.3:</u> 5 hours

Team roles

Alex Yeh: Product Owner Diane Poeng: Developer Diego Yanez: Developer Evan Liang: Developer

Mignot Mesele: Scrum Master

Varun Kanna: Developer

Initial task assignment

- Alex: Write the FAQs/guides that will be listed on our page (2 hours)
- Evan:
- Varun: Design a help/FAQ page in Figma (2 hours)
- Diane: Add "next page" or number of pages to PokemonCards.jsx: optimize time for loading cards searched (show x amount of cards on a page) (1 hour)
- Diego: Add functionality to the buttons to view all cards with the same type/set
- Mignot: Fetch the prices from the eBay API once the user loads their collection page(4 hours)

Initial burnup chart

Sprint 4 Burn-Up Chart

Initial scrum board

Sprint 4 Scrum Board

Scrum times

- Scrum meetings: Tue/Thur @11am and Sat @12pm
- Arranged meeting with TA: Tuesday @12-1pm