Sprint 4 Plan - SlugDex

Sprint Completion: 11/29/2022
Team Name: The Slug Surveyors
Current Revision: V1.0
Revision Date: 11/14/2022

Goal:

The main goals of Sprint 4 are to show user progress through a leaderboard system, implement map layover/finalize UI, and have customizable user profiles.

User Stories and Tasks:

Story 1: Show User Progress

Description: As a player, I want to see my progress so that I can compete with other players and feel a gaming experience.

Tasks:
- Allow username to be added/edited
  - 3
- Create leaderboard to show all user's progress
  - 8
- Calculate the order at which users should be displayed (using rarity, number of locations discovered, time playing, etc.)
  - 8

Story 2: Implement Custom Art and Finalize UI

Description: As a user, I want an intuitive user interface that makes the app enjoyable to use.

Tasks:
- Finalize Login UI
  - 3
- Finalize map screen UI
  - 5
- Finalize Dex Page UI
  - 3
- Implement entry rarity based on discovery statistics
  - 2
- Finalize Slugdex Logo
  - 3
- Upload new app icon
  - 1

Story 3: User Profile
Description: As a user, I would like a customizable profile to associate my progress with.
Tasks:
- Custom Username
  - 4
- Custom Profile Image
  - 7
- Separate Profile from Settings
  - 4

Backlog: Allow users to store their own locations
Description: As a player, I want to save my own custom locations so that I can keep track of places I discovered and share them with my friends.
Tasks:
- Need interface to show user's locations
  - 8
- Pull user coordinates and let them add it to a list
  - 5
- Load list(s) of locations that the user has already made
  - 8

Team roles:

Troy: Developer
- Story 1: Show User Progress
- Story 2: Implement Custom Art and Finalize UI

Kyle: Product Owner, Scrum Master, Developer
- Story 2: Implement Custom Art and Finalize UI
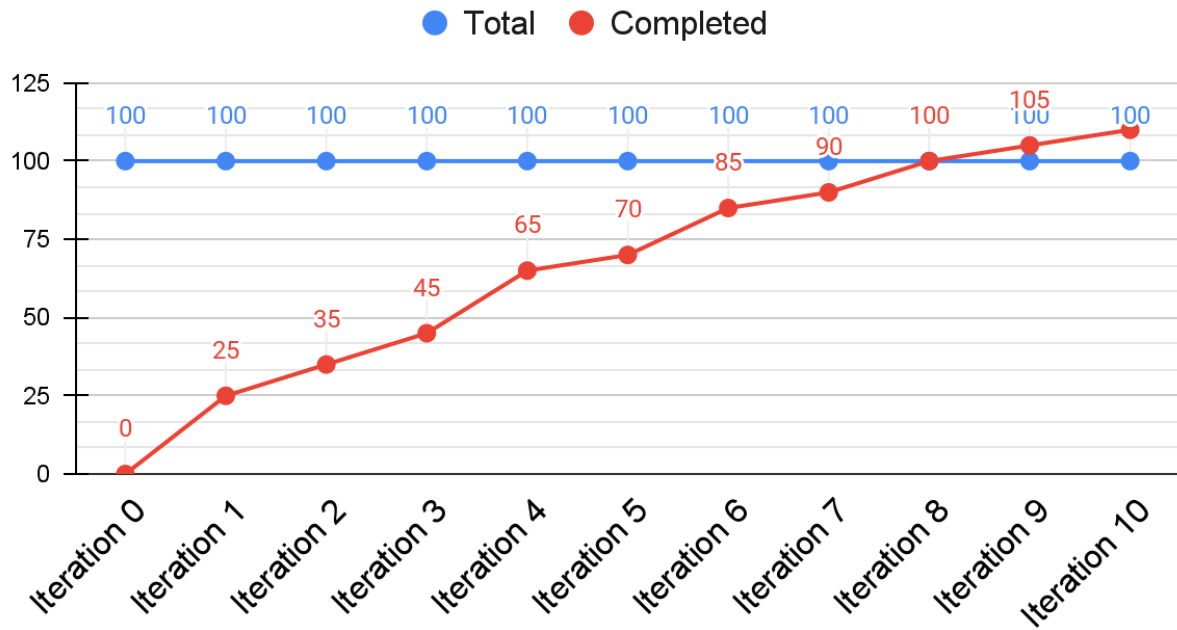- Story 3: User Profile

Bayley: Developer
- Story 2: Implement Custom Art and Finalize UI
- Story 3: User Profile

Jon: Developer
- Story 1: Show User Progress

Initial burnup chart:

Burnup Chart

Initial scrum board:

Sprint 4 Trello

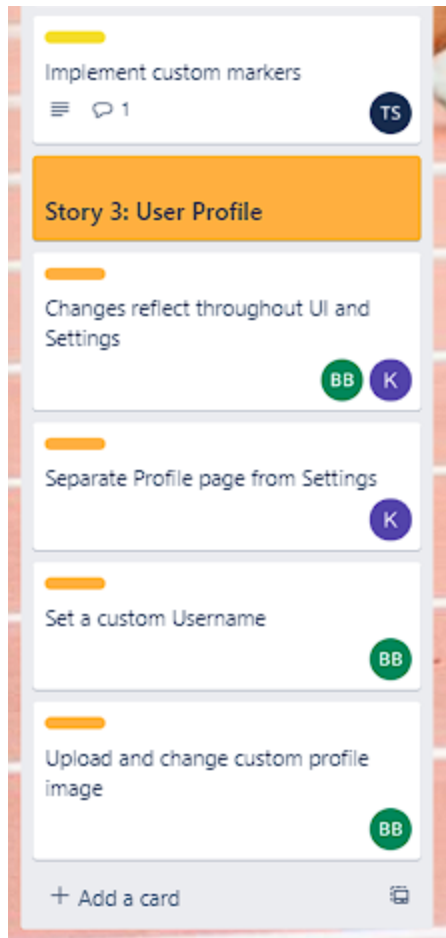| User Stories ⋯	Looking Into ⋯	In Progress ⋯	In Review ⋯	Completed ⋯
Story 1: Show User Progress	**Tasks that you haven't started but are looking into**	**Tasks that have been started**	**Pull request made; waiting to be reviewed (click to see info)**	**All features complete and merged into dev branch**
	+ Add a card	+ Add a card	+ Add a card	+ Add a card

User Stories

Update Discovery Statistics in Database
👁 💬 1   JA

Dynamic Entry Rarity based on Discovery Statistics
👁   JA

Implement a Leaderboard and User Ranking
👁 ≡ 💬 1 📎 1 🖼 1   JA K

Story 2: Implement Custom Art and Finalize UI

Finalize Slugdex Logo, Loading Screen, App Icon
K TS

Finalize Dex view UI
BB K

Finalize Login UI
K

Finalize main map screen UI
≡ 📎 1   K

Implement custom map tile overlay
≡   TS

Implement custom markers
≡ 💬 1   **TS**

Story 3: User Profile

Changes reflect throughout UI and Settings
    BB **K**

Separate Profile page from Settings
    K

Set a custom Username
    BB

Upload and change custom profile image
    BB

+ Add a card

Scrum times:
- Monday: 9:30-9:45am, TA Meeting 4-5pm
- Wednesday: 9:30-9:45am
- Friday: 9:30-9:45am