Joseph Monge
Apar Mistry
Robert Wyatt
Shinjin Santhakumar
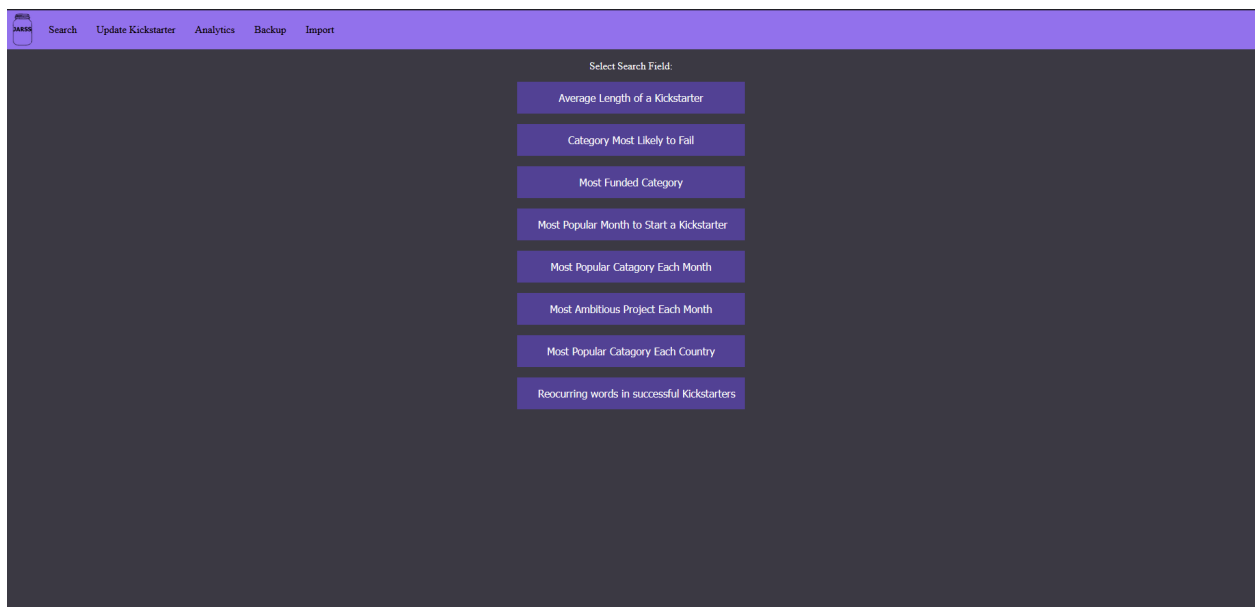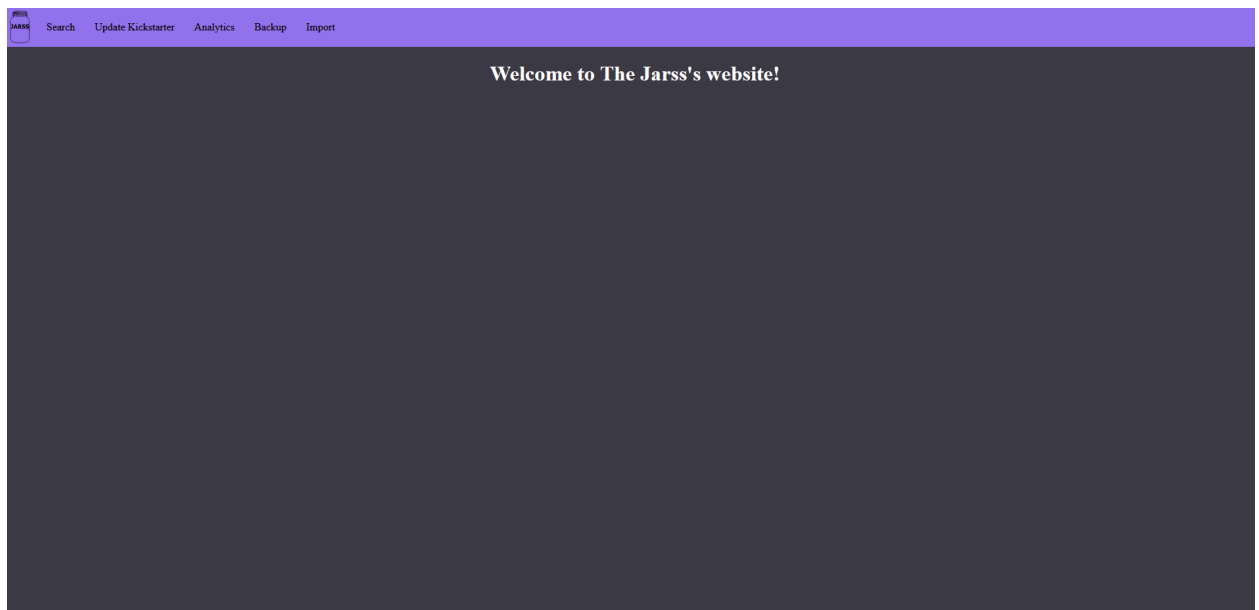Shawn-Michael Kern

Features to implement in the Next Sprint:
- As a user, I would like to see what project is the most ambitious across each month.
- As a user, I would like to see what the most successful words are in Kickstarter project titles.
- As a user, I would like to see what the most popular category is for each country.
- As a developer, I would like to have a more attractive interface for my users.
- As a developer, I would like to be able to run the unit tests for all functions.

User Test Cases:
- First Analytic
    - Have a test dataset that we have results for each month and confirm the functions output the correct values
- Second Analytic
    - Have a test dictionary with the dummy popular words from test projects and correctly displays the correct 10 most popular words
- Third Analytic
    - Make a list of all the countries in the file, and see if that matches with the function's list
    - Compare number of main categories in the file to what's picked up by the function

UI Mockups:
- Draft of possible new design:

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- NOTE: Black box is only for contrast on this page.

Tasks completed from Last Sprint:
- ❖ Implementation of Analytic: Most Popular Category by Month
  - ➢ [Completed by Apar and Shawn. Verified by everyone.]
- ❖ Implementation of Analytic: Most Popular Month to Launch a Kickstarter
  - ➢ [Completed by Shawn. Verified by everyone.]
- ❖ Implementation of Analytic: Most Failed Category

➢ [Completed by Joseph. Verified by everyone.]
❖ Implementation of Analytic: Most Funded Category
➢ [Completed by Shinjin. Verified by everyone.]
❖ Implementation of Analytic: Average Kickstarter Length
➢ [Completed by Robert. Verified by everyone.]
❖ Implementation of analytics.html
➢ [Completed by Joseph. Verified by everyone.]
❖ Resolution of merge branch and conflicts
➢ [Completed by Robert. Verified by everyone.]
❖ List Features to be completed on Artifact
➢ [Completed by everyone.]
❖ List Test Cases on Artifact
➢ [Completed by Apar and Shinjin. Verified by everyone.]
❖ Create UI Mockups on Artifact
➢ [Completed by Shinjin. Verified by everyone.]
❖ Complete Taskboard on Artifact
➢ [Completed by Shawn. Verified by everyone.]

Tasks to be completed in the Next Sprint:
❖ Implementation of Analytic: Most Ambitious Project
➢ "Most ambitious" defined as highest goal-pledged ratio
➢ Acceptance criteria: Upon clicking this analytic, the user can view a graphic presenting the most ambitious projects for a given month.
❖ Implementation of Analytic: Most Successful Keywords
➢ Acceptance criteria: Upon clicking this analytic, the user can view a graphic presenting the popularity of keywords in successful project titles.
❖ Implementation of Analytic: Most Popular Category by Country
➢ Acceptance criteria: Upon clicking this analyti, the user can view a graphic presenting the most popular categories for each available country.
❖ Enhancement of UI:
➢ Acceptance criteria:
■ Image of jar replaced with a more visible one
■ Restyling of interactable buttons
■ Restyling of fonts
■ More creative search result graphics
■ Backup/Import feature at end of navigation bar

- ■ Change color scheme to be more similar to Kickstarter
- ■ Compression of Add/Insert/Delete functionality into one "Edit" tab
- ■ Any new inspirations can be discussed freely
- ❖ Implementation of unit tests
  - ➢ Acceptance criteria: All test suites can be run from the developer environment. If an error arises, it should be relayed to the developer of that function.