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#### Features to implement in the Next Sprint:

- As a user, I want to see the cumulative data of all Kickstarter projects.
- As a user, I want to pull an individual project and view that project in more detail.
- As a user, I want to search for a Kickstarter project by ID and see the details for that project.
- As a user, I want to search for a Kickstarter project by name and see the details for that project.

#### Fields of Interest:

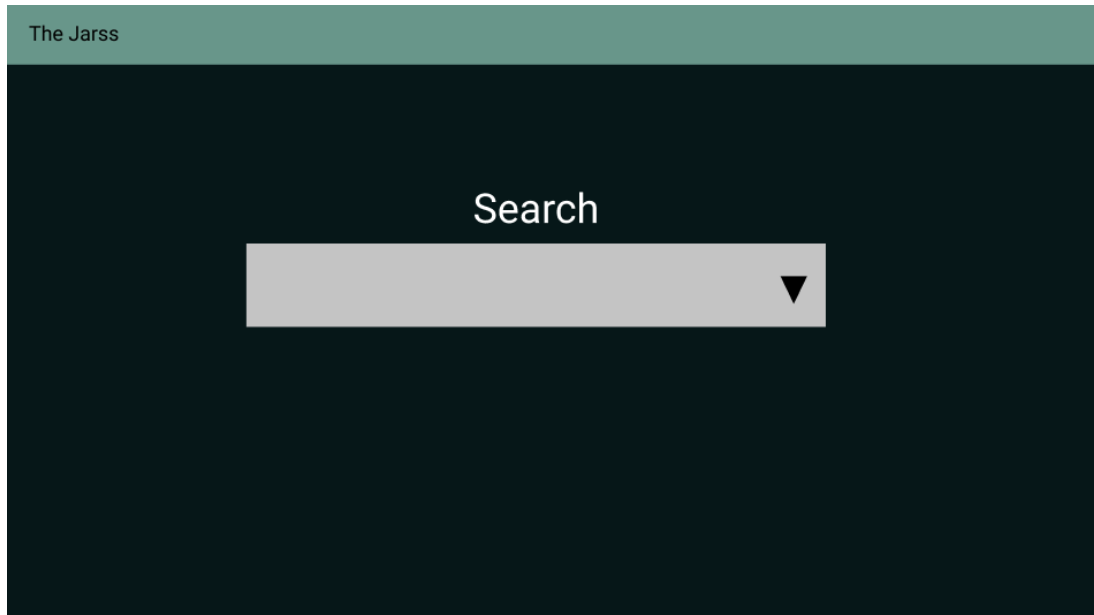
- Find all entries with the same main category
- Find all entries with the same state
- Find all entries with the same month
- Find the entry with the most amount pledged

#### User Test Cases:

- Searching for a project ID that does not exist should return an error message.
- Searching for a project name that does not exist should return an error message.
  - (Possible later development: Offer to create a new Kickstarter project with that "missing" ID/name)
- The user should not be able to execute a blank search, and should return an error message if attempted.

#### UI Mockups:

- Search feature:



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- Search term(s) can be typed into the search bar.
- Pressing the disclosure triangle gives the user an option to search by ID or by name via dropdown menu.

Tasks completed from Last Sprint:

- ❖ Server-end program can be run
  - [completed by Apar, Robert, Shawn, Shinjin. Verified by Apar, Robert, and Shawn.]
- ❖ Client-end program can be run
  - [completed by Apar, Robert, Shawn, Shinjin. Verified by Apar, Robert, and Shawn.]
- ❖ Server and Client can communicate
  - [completed by Robert. Verified by Joseph and Shawn.]
- ❖ Server can host and support routes.
  - [completed by Shawn. Verified by Apar.]
- ❖ List Features to be completed on Artifact
  - [completed by everyone.]
- ❖ List Fields of Interest on Artifact
  - [completed 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 Search by ID feature
  - Acceptance criteria: Any Kickstarter project can be seen in full detail by searching for its ID.
- ❖ Implementation of Search by Name feature
  - Acceptance criteria: Any Kickstarter project can be seen in full detail by searching by its name.
  - For projects with matching name-search criteria, full details for all possible projects are shown (ex. "A Tale of Two Cities" and "A Tale of Two Kitties" are both shown when a user searches for "A Tale of Two")
- ❖ Implementation of test cases for Searches
  - Acceptance criteria: Returns proper Kickstarter project in a normal search, returns an error message when searching for a nonexistent Kickstarter project, and does not search when passing in a blank query.
- ❖ Conversion of data set from CSV into JSON
  - Acceptance criteria: All data from ks-projects-201801.csv is carried over into ks-projects-201801.json