

Team Name: **Solid-Learnination**

Roster: Jiayang Chen, Jabir Chowdhury, Puneet Johal, Mai Rachlevsky

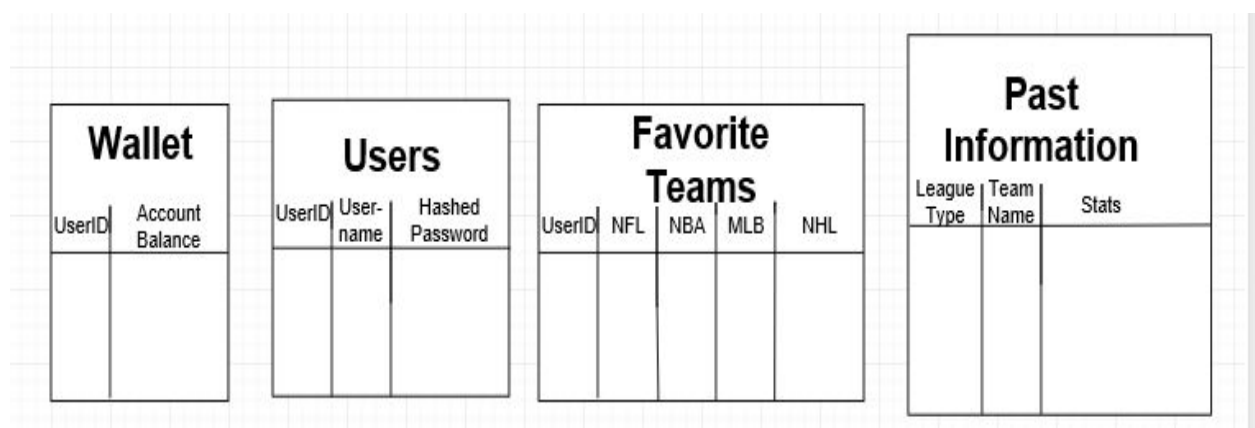
Title: Always be a Good Sport

Project Manager: Jiayang Chen

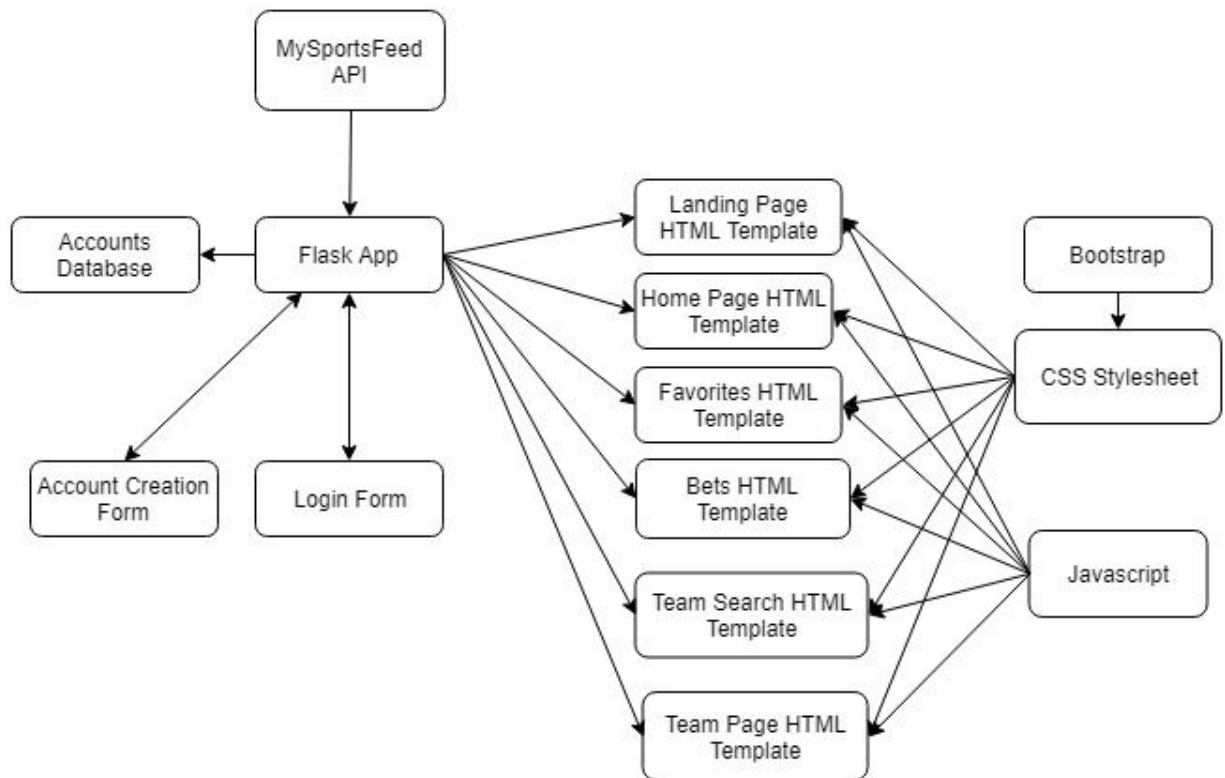
Overview Of Components.

- MySportsFeeds API
 - All the sports statistics from the NBA, NFL, NHL, and MLB will come from here
- SQLite Accounts Database
 - Storing accounts and their favorite teams
 - Tables to store teams and more information, so the 100 requests / day is harder to hit
 - The tables (mentioned above) will include teams stats, past games on specific days
- Bootstrap Front-end
 - Our chosen CSS front end framework to stylize our website
- JavaScript to handle user interface
 - When clicking buttons on our page, we will use JavaScript to change the HTML contents instead of always redirecting them to a new page

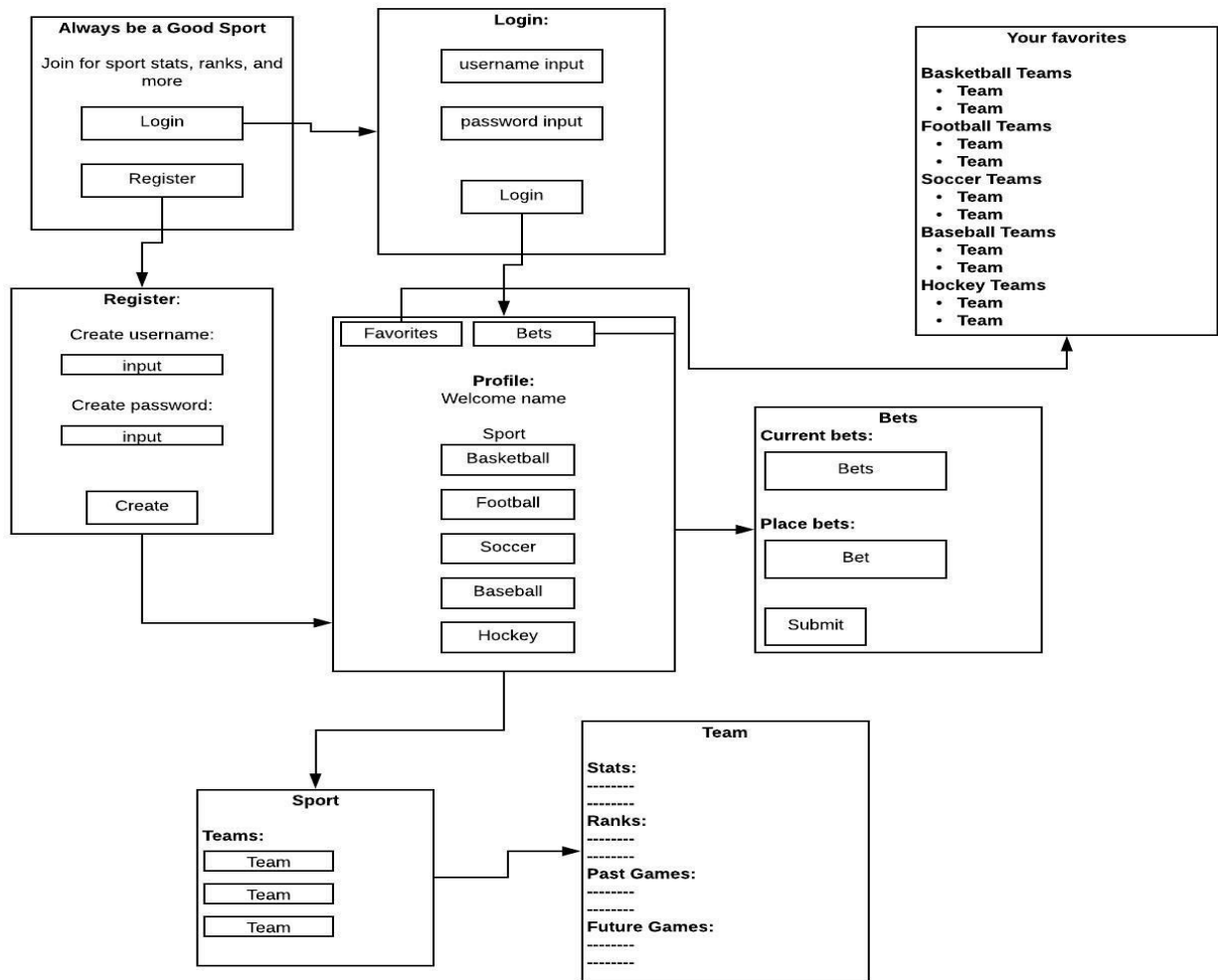
Database Schema.



Component Map.



Sitemap.



Division Of Work.

- Jiayang Chen (Project Manager):
 - JavaScript to make our sites be more user friendly
- Mai Rachlevsky:
 - Handles the Flask app, and the routing of websites
- Puneet Johal:
 - Works on the front-end HTML, CSS, Bootstrap
- Jabir Chowdhury:
 - Databases and API management

Core Features (To finish first):

- Statistics showing for each sport
- Homepage and other pages all linked correctly, and working correctly

To Add Features:

- Accounts to save favorite teams
- After accounts, we plan to add a betting system to gamble over fake currency.
- Rank system for people with the highest wallet balance