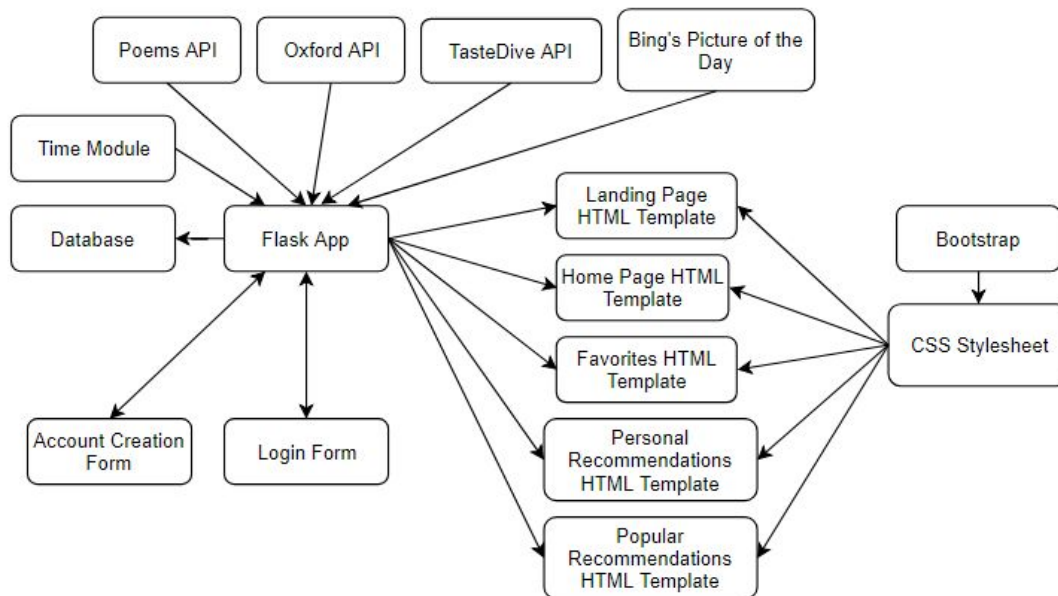# Team Red Sky

Roster: Puneet Johal, Daniel Keriazis, Mai Rachlevsky

Project: Inspyre - A Tool for Gaining Inspiration

Visit our webpage to get inspired by content like poems, images, recommendations, and more!
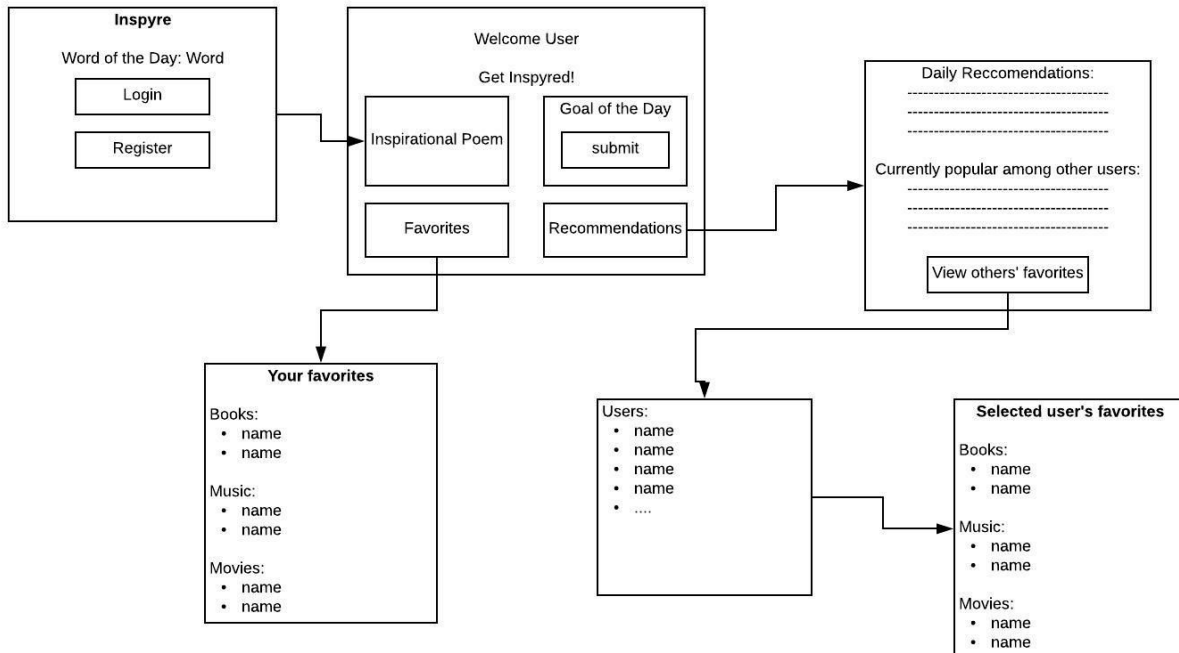
Component Map

List of Components:
- Word of the day + definition (coming from the Oxford API)
- Poems (coming from the Poem API)
- Book, music, and movie recommendations (coming from the TasteDive API)
- A nice photo background (taken from Bing's photo of the day)
- Accounts
  - Username/Password
  - Ability to favorite recommendations and save them for future viewing
- Goal of the day
  - Requires the use of the time module!
  - Deletes itself if the user logs in again and the goal was submitted > 24 hours before the time at log in
  - If there is no goal or its deleted, the user will be able to write a new goal
- Navbar for better accessibility to all pages of the site

Extras:
- Ability to submit recommendations

- Ability to friend users and view their favorites
- Ability to view popular recommendations
    - Popularity based on how many other users also favorited those recommendations
- Ability to favorite poems and words of the day

Site map:

Database Schema:

Breakdown of tasks:

Puneet:
- In charge of front-end
- Make HTML templates
- Work on CSS and Bootstrap

Daniel:
- In charge of the backend
- Create the database
- Work on flask app and using the APIs

Mai:
- Project Manager
- Work with Daniel on the APIs
- Help with both front-end and backend and anything else as deemed necessary