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**Idea #1:** Our first idea focuses on the concept of a wellness tracker. Through this web application, a user will be able to create a profile to which they will input their weight, height, fitness goals, etc. Based on their profile, the web app will output their BMI, suggested calories per day, etc. The application will also serve as a broader platform for the user to display their fitness statistics for the day which includes flights of stairs climbed, steps taken, miles walked, calories burned, etc. Based on the suggested calories per day and how many calories they would like to consume in a meal, the user will also be provided recipes and/or food options from restaurants in the area that fit their health criteria. Potential datasets include information from the user's social media accounts that will be connected to the accounts. Based on "liked" posts or pictures, the application will also suggest foods from similar cuisines/locations that fit the suggested calories for the meal. Potential API's for this application include Food2Fork (recipes with ingredient search functionality), Edamam Food Database (nutrition facts for generic, prepackaged and restaurant foods), Eatstreet (nutrition facts for local restaurants), Fitbit (fitness tracker), and Maps (location tracker).

**Idea #2:** Our second idea focuses on creating a platform that allows users to find people to exercise with. This web application is meant to help users find workout partners in a simple and comfortable matter. The user would create a profile detailing their personal information and their physical abilities (distance they can run, weight they can lift, etc.). The user can search for other users in their nearby location to see if they would like to work out with them. They would be able to sort by the type of workout they would like to perform, location they would like to work out at, and by gender/age. This will allow users to find individuals that would ideally make appropriate partners. Additionally, users can form workout groups. Groups can be used as a way to take classes together and build a small community to exercise with. Potential API's for this application include Fitbit, for general health information, and Yelp, for personal trainers or classes that can be used to improve workouts.