

(Note: After receiving feedback and reviewing information regarding how to identify service layer information, I understand it better; however, I am still unsure about it.)

All service endpoints required for MVP.

- Some of the service endpoints required for my MVP include features such as: User sign up, User login, User Favorites, Add to Favorites, Restaurant Menu, Restaurants, Workouts, Workout Types

The purpose of each endpoint, based on the goals of a user persona as it relates to their data.

- **User signup/login:** The purpose of the endpoint shown when a user clicks to sign up/login is directly reflectant on my user personas and users data. The user is initially requesting to send their email, password, and fitness goal (overall profile data) to the backend API.
- **User Favorites:** The purpose of the endpoint shown when a user clicks User Favorites is because users will be able to add/delete information from their personal favorites data associated with their user account.
- **Add to favorites:** The purpose of the endpoint shown when a user adds something to their favorites, is the process of requesting the system to add/edit their personal data.
- **Restaurant Menu:** The purpose of the endpoint shown when a user clicks on the restaurants option accesses the data stored within the restaurant menu.
- **Workouts:** The purpose of the endpoint shown when a user clicks on the workouts tab is the process of accessing the data related to the workouts page.
- **Workout Types:** The purpose of the endpoint shown when a user selects a workout type, they are accessing the data stored within the workouts tab and gaining access to the different workouts stored within the application.

Example requests and responses, including erroneous requests

- Below is a walkthrough for a request to create user account {/user}
 - Request: User sends a request to create user account
 - Response: Server would return by directing user to url page associated with create account form
- Below is a walkthrough of a erroneous request
 - Request: User inputs their email and password
 - Response: Server would return an error message given the user enters a password not matching the data stored under the user email entered.

Diagram

