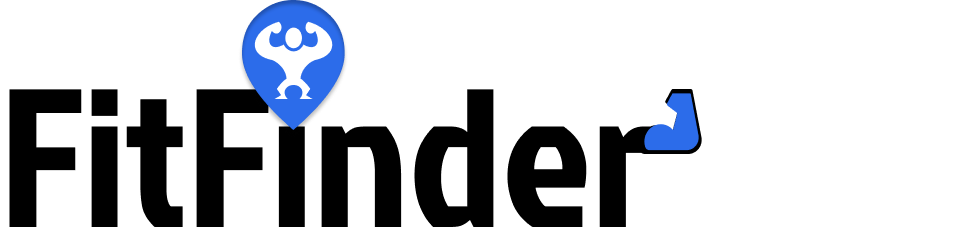
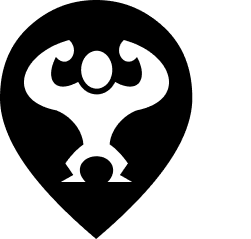
**Website Name Sample:**



**Logo Sample:**



**Website Description:**

**The proposed website will provide users with an easy-to-use interface to find nearby gyms based on their location, preferences, and fitness goals. Furthermore, it will supply you with a membership where you get a personalized online profile on which you can record your activities and plan your exercise regime. Booking on the website can be done by searching for the activity or class you want to participate in and following the onscreen options. The website's personalized data, class schedule, and review section will provide users with a great user experience. The website's modern design and responsive layout will ensure that users can access the site from any device, making it an excellent resource for those looking to improve their fitness level. The website will also have an intuitive and secure payment system to ensure that users can easily register and pay for classes.**

**GOAL:**

1. **Location-based search: Users can filter their search by specific areas or facilities they prefer. The gyms will be put in a database with respect to their location**
2. **Accounts: Users can sign in, sign up, log out**
3. **Class Schedule: The website will display the class schedule for each gym, along with the class details, such as the instructor's name, class duration, and difficulty level.**
4. **Registration: Users will be able to register for classes online, using a secure payment system.**
5. **Reviews and Ratings: The website will have a section where users can read and leave reviews and ratings for each gym and fitness class.**
6. **Selling Supplements: The user will be able to check and buy supplements online.**

**Frontend :**

**Homepage:**

* **Logo**
* **Navigation bar**
* **Picture**
* **Details on website**
* **Search bar**
* **Login/sign up**

**Note: cannot register to gym unless you sign in**

**User Option (Navigation ->page):**

1. **Username**
2. **Weight**
3. **Height**
4. **Clients’ Goal**
5. **BMI**

**Gym Details (Page):**

1. **Schedule**
2. **PT**
   1. **One-on One training**
   2. **Online training**
3. **Classes**
   1. **Yoga**
   2. **Kickboxing**
   3. **….**
4. **Registration**
5. **Reviews**

**Supplements (Page):**

1. **Whey Protein**
2. **Mass Gainer**
3. **Creatine**
4. **……**

**Backend :**

1. **User management: The backend should provide authentication and authorization mechanisms to manage user accounts and ensure that users can access only the parts of the website that they are authorized to use. This can include features like user registration, login, logout, and password reset.**
2. **Data management: The backend should handle data storage and retrieval for the website. This can include managing user profiles, tracking gym data, and storing workout plans and routines.**
3. **Payment processing: handle payment processing and integrate with payment gateways.**
4. **Analytics and reporting: The backend should provide analytics and reporting tools to track user activity, monitor website performance, and generate insights for improving the user experience.**
5. **Integration with third-party services: The backend should integrate with third-party services, such as social media platforms, fitness tracking apps, and email marketing tools.**