Abstract:

The "Gym" project aims to simplify gym membership registration and trainer booking through a dynamic web application. Divided into user, owner, and admin modules, it facilitates specific roles in gym management.

Users can register for memberships and book trainers on a monthly or yearly basis. They can browse trainers, view profiles, specialties, and make bookings based on preferences. Additionally, users access information about gyms, facilities, and membership plans.

Owners register facilities, upload posts, and set membership plans. They manage gym details, view user bookings, and communicate with users. Tools are provided to streamline operations and attract members.

Admins verify gym owner documents, approving registrations for legitimate gyms. They handle user inquiries, resolve disputes, and oversee platform functioning.

Backend development uses core PHP for server-side logic, user authentication, data processing, and database management. Frontend design employs HTML, CSS, and JavaScript for an intuitive interface. MySQL database stores user, owner, and admin data, with Apache server hosting for reliable performance.

In conclusion, the "Gym" project offers a comprehensive gym management solution. Through core PHP and frontend technologies, it provides a seamless platform promoting a healthier lifestyle.

Modules:
1) Admin
2) Gym Owner
3) User