A system to provide membership registration and booking facilities for Gym services.

The system will consist of following parts:

1. **Super Admin Dashboard**

* He has the full access to all parts of the system.
* He can create operator profiles.
* He can create Trainer profiles.
* He can create the session schedules for all trainers.
* He can create and edit the service packages and assign it different prices.
* He can create the user profiles for the members and help them book a service.
* He can access all member’s applications and payment transactions.
* He can see different kind of reports:
  + Number of visitors
  + Number of registered users
  + Sales reports by type of packages.
  + Number of given sessions with number of attendees.
  + Trainer performance reports based on number of provided sessions and the number of attendees.
  + Rating reports on different provided sessions
* Can approve the cancellation request.

1. **Operator Dashboard (Branch Admin)**

* He can create Trainer profiles.
* He can create the session schedules for all trainers.
* Can add and edit the number of seats that can be covered by each session.
* He can create and edit the service packages and assign it different prices.
* He can create the user profiles for the members and help them book a service.
* The admin will have the facility of entering the ID of each customer to mark his / her attendance to a specific session.
* The admin can arrange with the trainers to book a specific session for a customer who has requested a personal trainer.
* The admin can also change the trainer if the customer is not happy with a current trainer.
* The branch admin will do the “Fitness Tracker” service for the customers by taking their measurements and enter it into the system. The system will keep record on all customer’s body measurements to show the progress.
* The branch admin can write the “Trainer’s Tips” which are provided by any of trainers in order to display it for the users.
* The operator may cancel a booking for a session when the customer send the cancellation request. The Super Admin must approve it. The cancellation is only allowed up to 6hours before the start of session.

1. **Users Interface**

* Users can see the general information of the GYM and have a look on provided services.
* All users can see the location of the branches.
* See the “Fitness Tips”.
* Can see the different service packages and do the purchase. They will get registered when they have purchased a package.
* Al users can send appointment request (form). They will provide their names, Emails and telephone numbers and submit the request. The branch admin will receive the request and arrange for the visit.
* Non-Registered users can only see the session’s schedules without trainer’s information.

1. **Member Interface**

* Can see their profiles and update their personal information including their body measurements.
* They can pay online through KNET.
* Each purchased package have a total amount of sessions that can be used within a defined period of time (1 Month).
* The customer will need to give his / her ID to the Operator in order to use the session.
* During the registration the customer can set a flag for requesting a personal trainer. An Extra fees can be required for this option.
* The customer can ask the admin to change the personal trainer if he is not happy with the previous one.
* Registered users can see the different provided sessions on a calendar-based interface with details about the trainers who are providing the sessions.
* Registered users can book any interested session if there is still available seats, and it will be deducted from their purchased packages even if they are not attending the booked session.
* Registered users can also see trainer’s profiles and see the related sessions to every one of them. They can book for the sessions, if they have enough credit in their packages. These trainer’s sessions can be also seen from the general session’s calendar on the home page.
* When the customer book a session with a specific trainer, he can ask for a personal trainer option. Extra fees must be paid for booking a personal trainer.
* Registered users can see all their training session’s histories with details about the trainers.
* Customers have the option for “Renewal”. They will see previous purchased packages and do new purchase of same package or to upgrade to another new one.
* Can cancel the session booking up to 6 hours before session’s start. The cancellation request will reach to the branch admin and super admin dashboards.
* After finishing each session, the customer will be asked to give his / her rating for that specific session. Ratings are for admin reporting only and none else can see it.