First user must be log in to the gym management system. In our system there are two types of users such as admin and trainers. Every employee must have valid username and password. Username and password fields are validated by the system. If user enter invalid username or password system will display error message.

**ADMIN SIDE**

Only the admin can add, update and delete employees and admins. When trainer profiles are created they will be given an auto-generated or a default password which they can later change as per their preference. All the input fields are validated by the system. (ex: If admin enter name, address like these fields using numerical values system will display “please enter character values”, If admin enter salary, age time rate these fields using character values system will display “please enter numerical values”).

Admin will mark the attendance of all the employees (admins and trainers).

In addition to that, the admin should also be able to search a trainer using the trainer ID or the schedule that particular trainer is handling.

The admin must calculate the salary of a trainer which includes his/her overtime earnings as well (salary + overtime).Therefore, the admin must be able to update the OT hours of a trainer. (A count can be used in the DB). When user want to enter only employee id system will automatically calculate his/her salary. Employees can be dividing as specialisation(schedule). Specialisation to specialisation bonus, allowance and over time rate are different. So that admin can add, update, delete and view specialisation category list. All the input fields are validated by the system.

Finally, the admin should be able to generate salary reports individually and an overall report of all employees.

**TRAINER'S SIDE**

In the trainer’s side he/she should be able to update limited information (personal information, image, password etc.) his/her own profile(view).

The trainer should also be able to view the trainees that he/she is in charge of.

If necessary, we can also add a description for each trainer and store this in the trainer table. This description has to be updatable by the trainer.