**User requirements:**

1- The system should allow members to register by providing their information.

2- The system should provide personalized workout plans based on each member's information.

3- Members should be able to view their progress and receive recommendations.

4-The system should track and store member's progress over time.

5- The system can be used to recommend equipment to members based on their fitness goals and plans.

6- The system can be used to recommend classes to members based on their fitness goals and plans.

7- No member can register using the same email.

8- The System should include all Equipment information to list the available equipment at the gym.

9- The database system should include the information about each class for the member to access it.

**System requirements**:

1- The system should have a backup mechanism to ensure the safety of the data.

2- The system should require passwords for user authentication and access control.

3- No booking or reservation for any class without specifying its schedule and duration.

4- If the member did not fill the nationality, fill it with “Jordanian” by default.