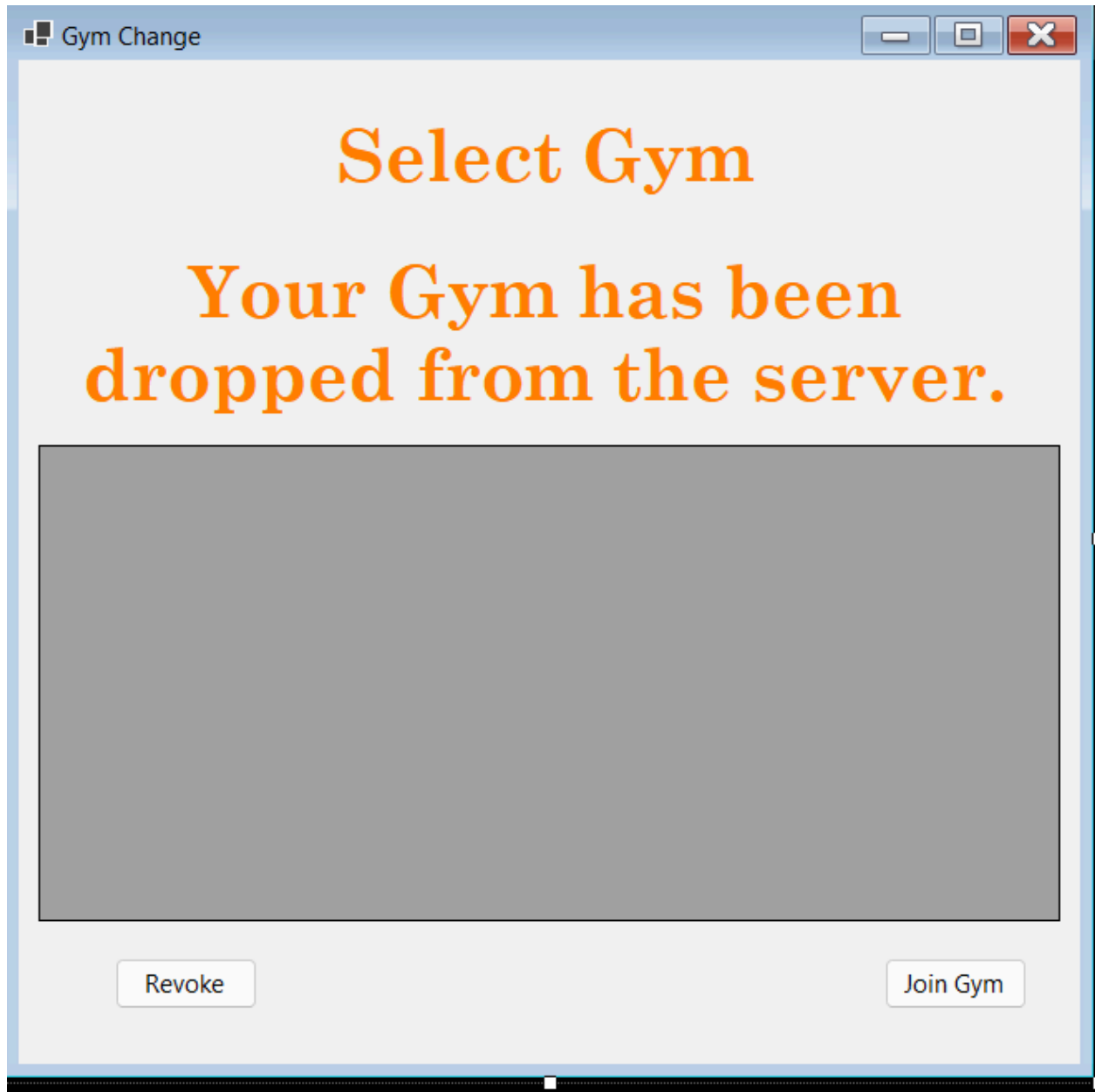


ScreenShot of changed UI:

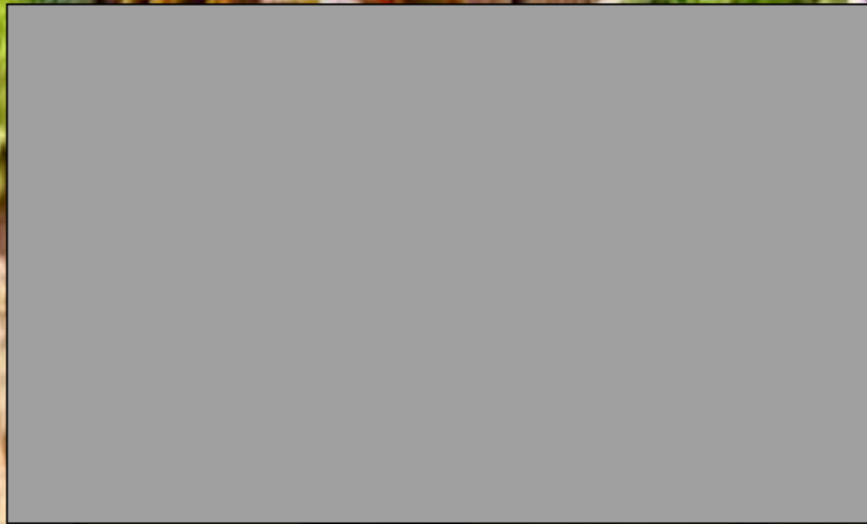
Added a form when membership of a gym is revoked, its member has the choice revoke their membership also or they can join some other gym



DietPlan2



My Diet Plan



View Meal

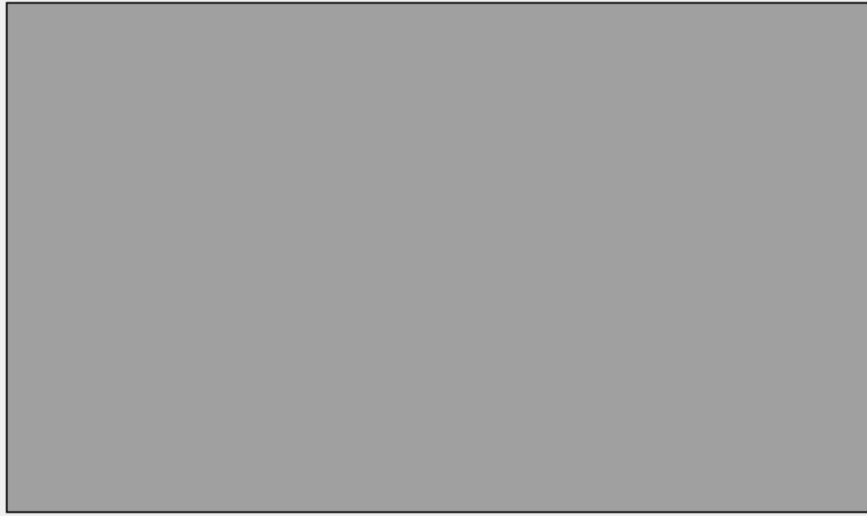
Add Diet

Edit

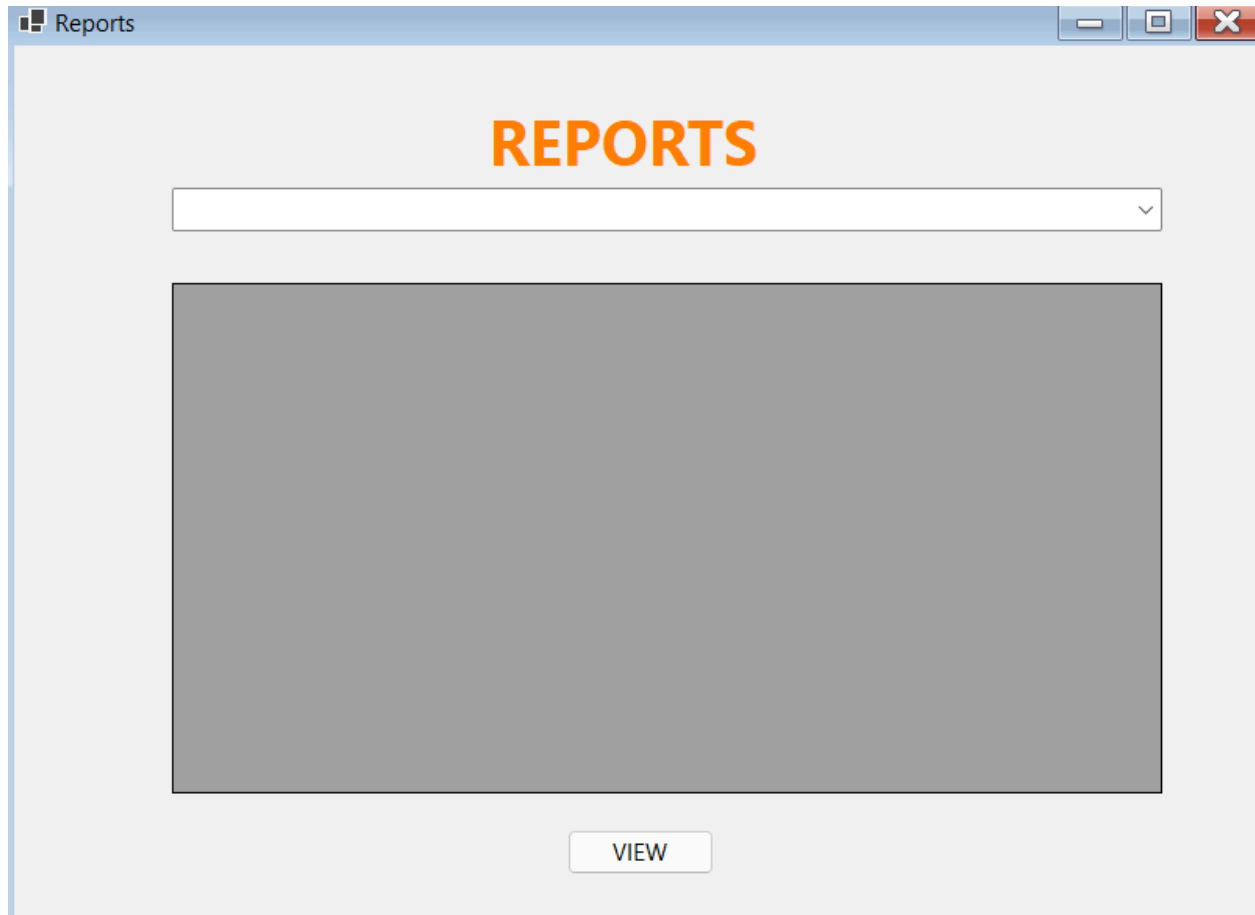




View Meals



Exit



Short Report:

First of all there is a login page which take input of username and password and checks it in the database whether it is present or not , if the report is present , then it allows the user to enter the interface otherwise it throws the error that user password or email is incorrect. There are 4 main interfaces , which can be accessed on the basis of Role, some functionalities are as follows:

Login Page: Allows users to enter their username and password. Validates the credentials against the database. If valid, grants access to the main interface; otherwise, displays an error message.

- Trainer Interface: Allows trainers to manage client data, workout plans, diet plans, etc.

- Member Interface: Allows members to access their workout plans, diet plans, and other fitness-related information.
- Admin Interface: Provides administrative functions like managing users, gyms, trainers, and memberships.
- Users Table: Stores user information including username, password, email, role, etc.
- Trainer Table: Contains details about trainers such as name, contact information, etc.
- Member Table: Stores information about gym members including name, contact information, membership status, etc.
- Gym Table: Contains data about gyms such as name, location, active status, etc.
- WorkoutPlan Table: Stores workout plans created by trainers, linked to the respective trainers and members.
- DietPlan Table: Contains diet plans created by trainers, linked to the respective trainers and members.
- TrainerReport Table: Stores information about trainer-client relationships, including the number of clients each trainer has.
- Membership Table: Records membership details such as gym ID, member ID, join date, etc.