Method createRestaurant(name: string, location: string, admins: Admin[], incomeRecords: IncomeRecord[], settings: Settings, employees: Employee[]):

Get the name of the restaurant

Get the location of the restaurant

Get the admin of the restaurant

Create an income record for the restaurant

Create settings for the restaurant

Create a new restaurant with the provided data

Method deleteRestaurant(restaurantID: int):

Delete the restaurant with the given ID from the database

Method setName(name: string):

Set the name of the restaurant

Method setLocation(location: string):

Set the location of the restaurant

Method addAdmin(admin: Admin):

Add an admin to the restaurant

Method removeAdmin(adminID: int):

Remove the admin with the given ID from the restaurant

Method findIncomeRecord(recordID: int):

Find the income record with the given ID

Method updateIncomeRecord(recordID: int, newRecord: IncomeRecord):

Update the income record with the given ID with the provided data

Method addUser(user: User):

Take user

Add a user to the restaurant

Method deleteUser(userID: int):

Take userID

Delete the user with the given ID from the restaurant

Method setRestaurantSettings(settings: Settings):

Set the settings of the restaurant

Method setPassCode(joinCode: int):

Get joinCode from admin

Set the passcode of the restaurant

Method saveGroup():

Save the group