

GYM MANAGEMENT PROJECT

CRUD
Documentation v1.0.0

SUMMARY

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2) Installation

3) Login

4) CRUD Navigation

Member / Management

- Register,
- Update
- Delete
- Refresh
- Load Member
-

Staff / Management

- Register,
- Update
- Delete
- Refresh
- Load Member

Classes / Management

- Register,
- Update
- Delete
- Refresh
- Load Member

Option/Users

- Register,
- Update
- Delete
- Refresh
- Load Member

1)Requirements and

Installation To Users

1)Requirements

Click on the link and download the folder “dist”.

<https://github.com/diegojfcampos/gym-management-software>

2)Installation

Execute the file “gym-management-software.jar”

Notice: Keep the file *gym-management-software.jar* and the folder *lib* in the same folder.

To Developers

1) Requirements:

- An IDE or any code editor of your preference,
- MySQL installed on your machine.

2) Installation

2.1) Install IDE or Code Editor

<https://netbeans.apache.org/download/nb14/nb14.html>

<https://code.visualstudio.com/download>

2.2) Install MySQL

<https://www.mysql.com/downloads/>

User configuration:

1)Create user:

```
CREATE USER 'gymproject'@'localhost' IDENTIFIED BY 'admin123';
```

2)Grant all privileges:

```
GRANT ALL PRIVILEGES ON * . * TO 'gymproject'@'localhost';
```

3) Restart:

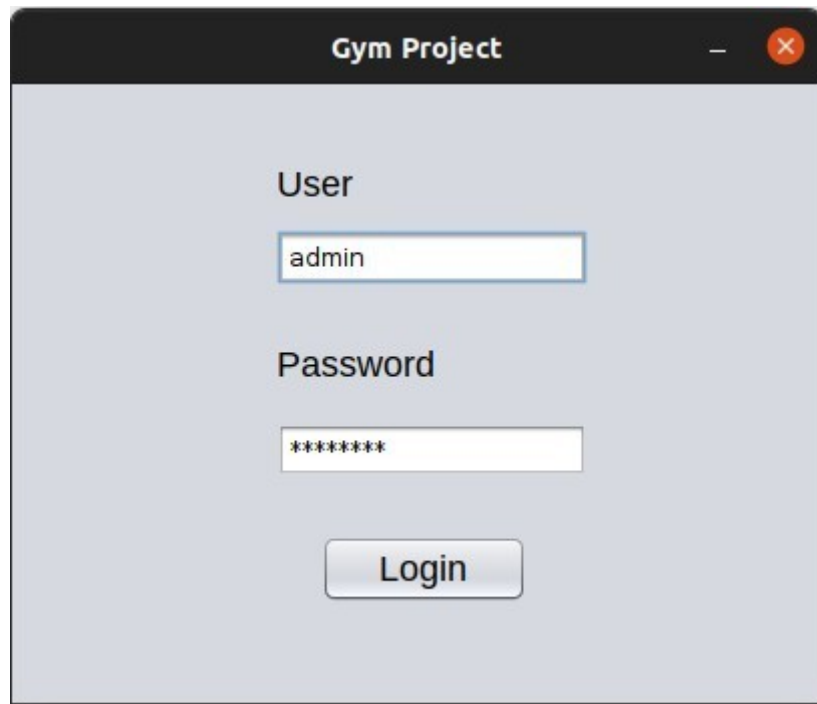
```
FLUSH PRIVILEGES;
```

2.3) Clone the file or download from github:

```
$ git clone “https://github.com/diegojfcampos/gym-management-software.git”
```

<https://github.com/diegojfcampos/gym-management-software>

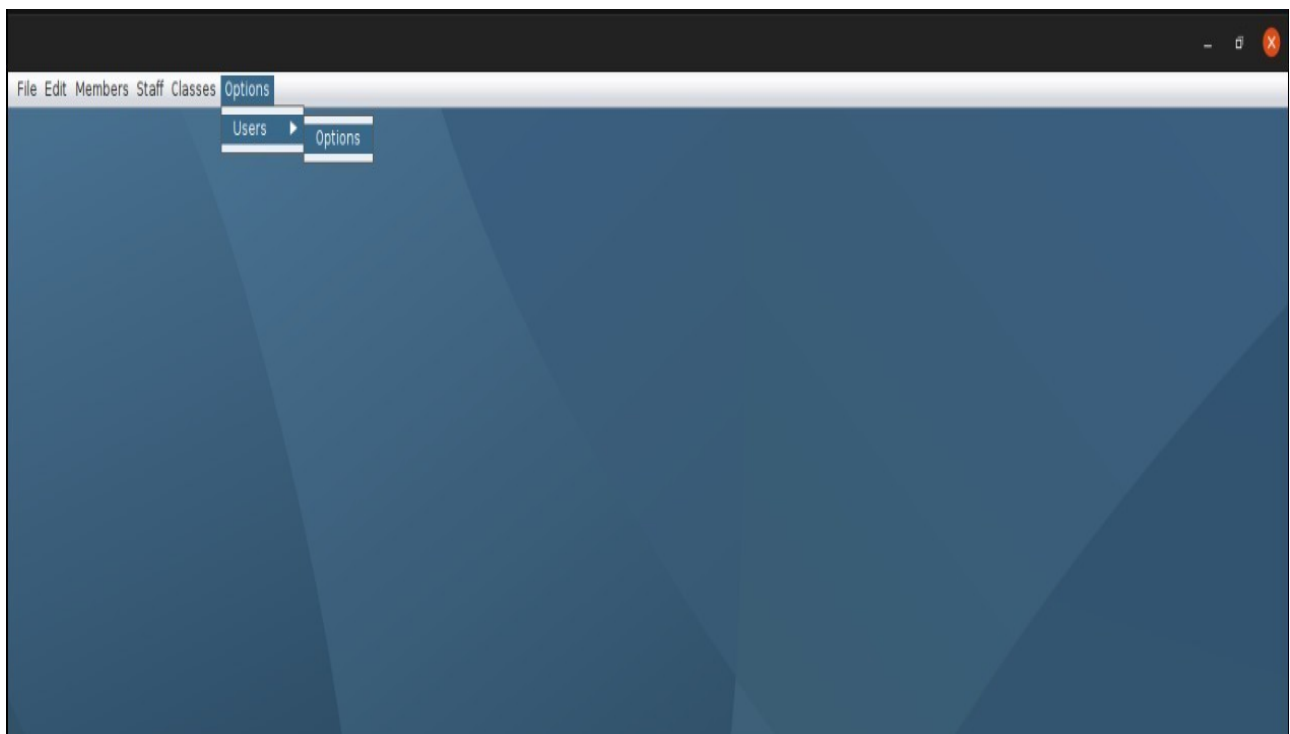
3) Login



A screenshot of a login window titled "Gym Project". The window has a light gray background and a dark gray title bar with standard window controls. It contains two text input fields: the first is labeled "User" and contains the text "admin"; the second is labeled "Password" and contains seven asterisks "*****". Below the password field is a "Login" button with a light gray gradient and a dark gray border.

There is a user sat default allowing the access the system, you must manage the user later.

4) Navigation



Click on Management

Code

ID Number * First Name * Last Name * Birthday

Phone Number E-mail Start Date

Street / Road Number AirCode City Country

Register Update Delete Refresh

Load Member

Code	ID	First Name	Last Name	Start Date	Birthday	Phone Num...	Email	Street	Num	Aircode	City	Country
16	IR20220K	Diego	Campos	15/07/2022	15/07/1986	0830750796	diegojfcamp...	Sperrin Road	83	D12NH29	Dublin	Ireland

4.1) Registering – Fill the fields and click on “Register”

4.2) Updating – On the table with the informations registered click on the instance that you would like to update after “LOAD MEMBER”(all field will be load with the informations) make the update need and click on “Update”

4.3) Deleting – Use the same process of updating, click on the instance in the table then “Load Member” and “Delete”.

4.4) Refresh - You can use “Refresh” to clean all the fields.