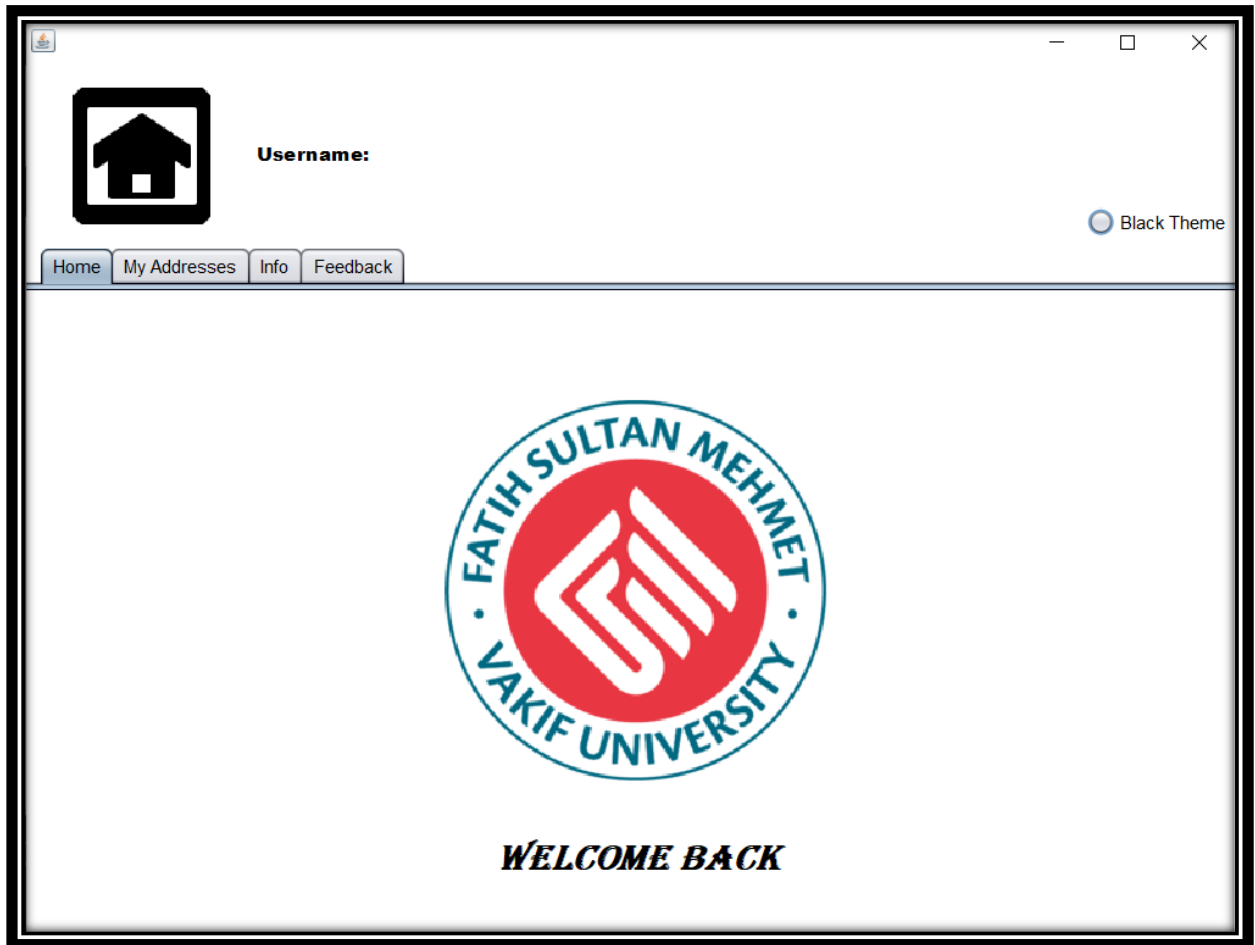


Address Tracking System



Project Purpose;

1. Users can track their address,
2. They can edit/save/delete their addresses,
3. Better service with users feedback

Project Requirements;

Language: Java NetBeans

Library: MySQL Database

Project Materials;

JFRAMES:

- Sign Up Form
- Log In Form
- Home Form

Sign Up Form: Users register to the system on this frame if they accept the conditions and fill all require area. Their information is saved in database.

SIGN UP

First Name:

Last Name:

Username:

Password:

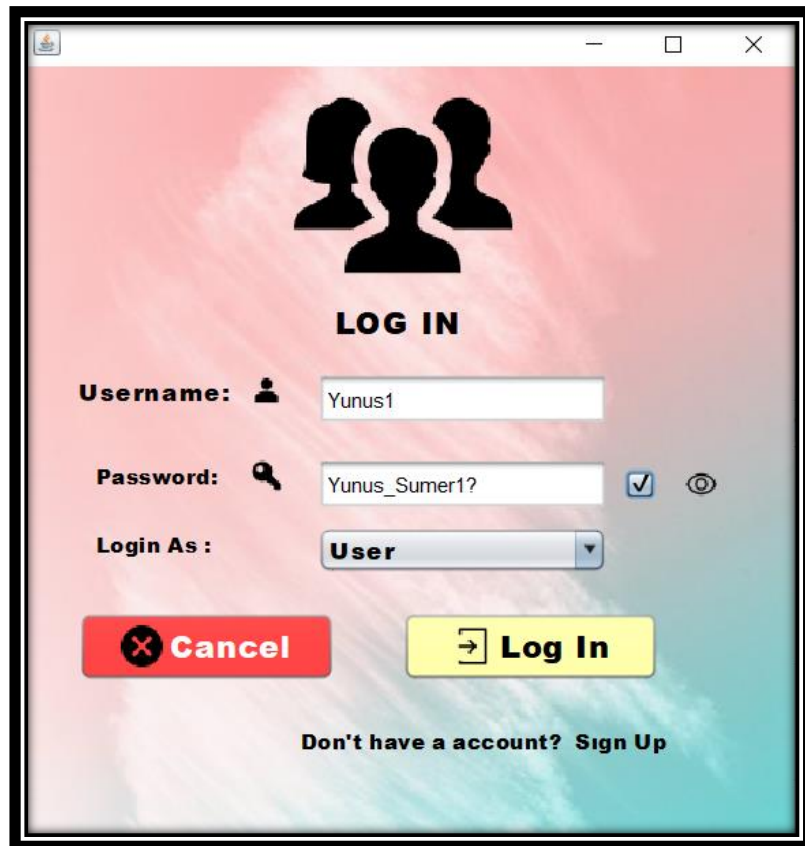
Retype Pass:

☐ I accept **Term of Use**

Reset **Register**


Already have account? **Log In**

Log In Form: Users can log in their account with their correct username and password. It is controlled by database. Users who don't have an account can create a new account by switching frames using link (Don't have a account? Sign Up)



The screenshot shows a web application window titled "LOG IN". At the top, there is a graphic of three stylized human silhouettes. Below this, the text "LOG IN" is centered. The form contains three input fields: "Username:" with the value "Yunus1", "Password:" with the value "Yunus_Sumer1?", and "Login As:" with a dropdown menu showing "User". To the right of the password field are two small icons: a checkmark and an eye. Below the input fields are two buttons: a red "Cancel" button and a yellow "Log In" button. At the bottom, there is a link that says "Don't have a account? Sign Up".

Home Form: This is home frame. After the successfully log in at a account, users see this frame. They can add/delete or edit their addresses. Also, they can edit their information, upload a new photo. There is also a feedback screen which is for developing this system.



The screenshot shows a web application window titled "Home". At the top left, there is a house icon and the text "Username:". To the right, there is a "Black Theme" toggle. Below this is a navigation bar with four tabs: "Home", "My Addresses", "Info", and "Feedback". The main content area has a light blue background. It features a circular profile picture placeholder. Below the profile picture are four input fields: "Phone:", "E-mail:", "Password:", and "Gender:". The "Gender:" field has two radio buttons labeled "Male" and "Female". At the bottom right, there is a yellow "Save" button with a floppy disk icon.

CLASSES:

- MySQL Connect Class
- DtbsHelper Class
- LogInGraphic Class

MySQL Connect Class: The Codes required to connect to database are in this class. It has get connection method.

DtbsHelper Class: It is the Class in which the necessary codes are written to help and organize the database. It has some method:

- resizePic,
- editInfo.

LogInGraphic Class: Users who successfully logged in see this Graphics first. When they close this screen, the home screen opens. (Graphics)

IMAGES:

All photos used in the project are included in this package. Like background, images and icons.

- I added to both the project and source code classes.

What did I Learn;

- Using Java swing and its lots of components
- Working with MySQL database
- Log in, sign up and dashboard system and more.

Yunus SÜMER

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