

Final Project Documentation

BO 11 - Group 3


2440094112 - Fraderic

2440038566 - Ricky Samuel Satria

2440023160 - Ricky Bunasin

2440041056 - Kelvin Jaya Kristanto

1. Login Form

Clay's Music Store

—

□


×

LOGIN

Email

Password

LoginI don't have any account!

Clay's Music Store

—

□

×

LOGIN


Email

Password

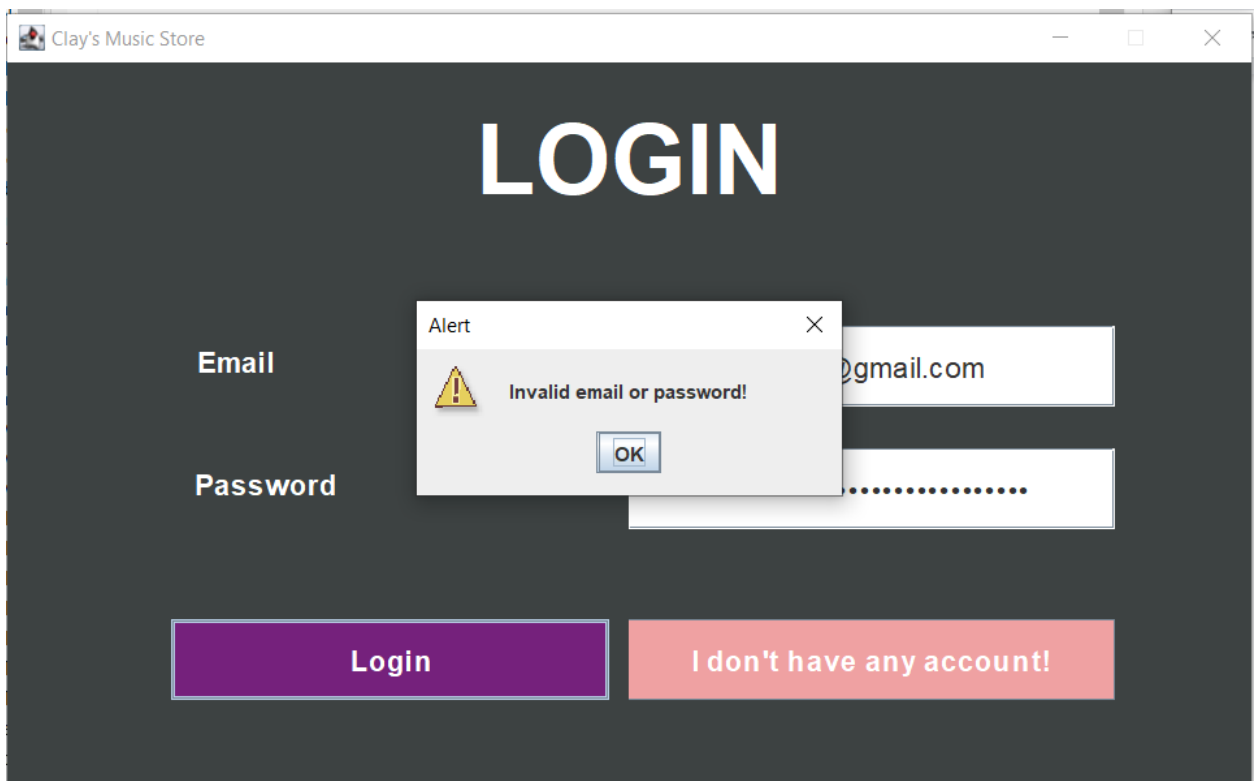
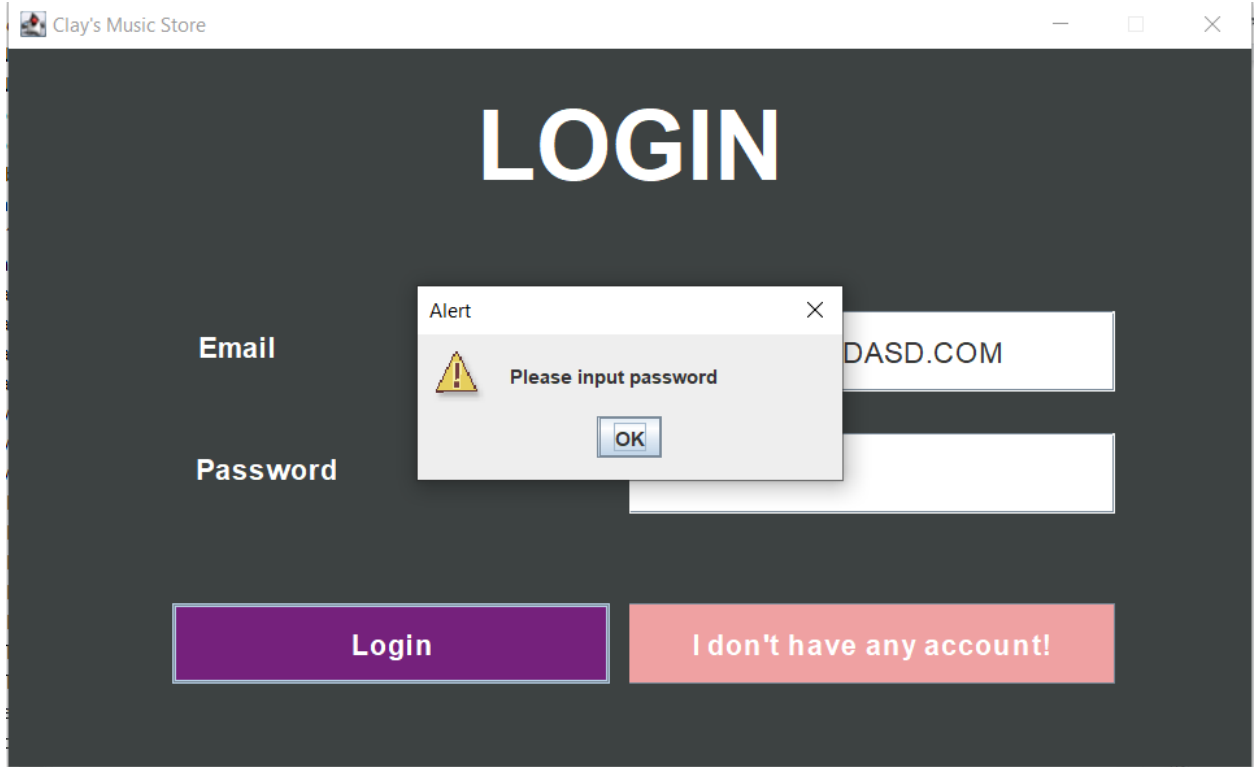
LoginI don't have any account!

Alert

×

 Please input email

OK



LOGIN

Email

Password

Message



Welcome Test One

OK

Login

I don't have any account!

2. Register Form

Clay's Music Store

— □ ×

REGISTER

Username

Email

Password

Confirm Password

Gender

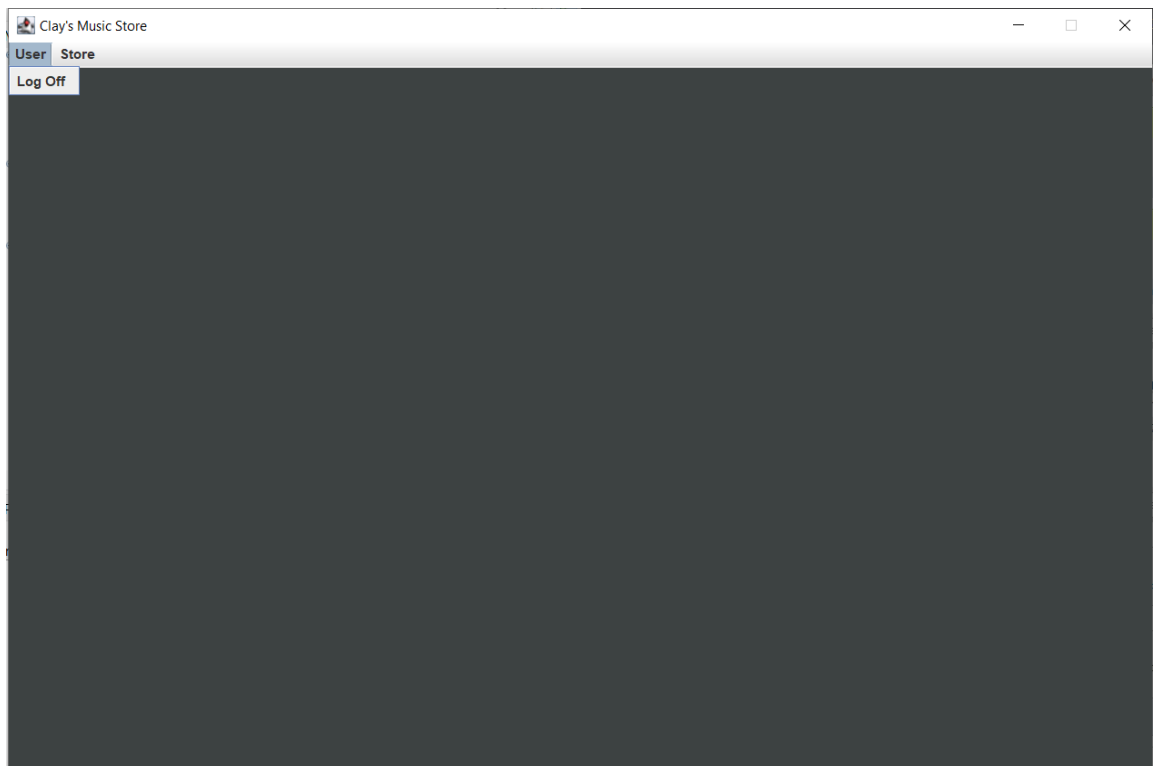
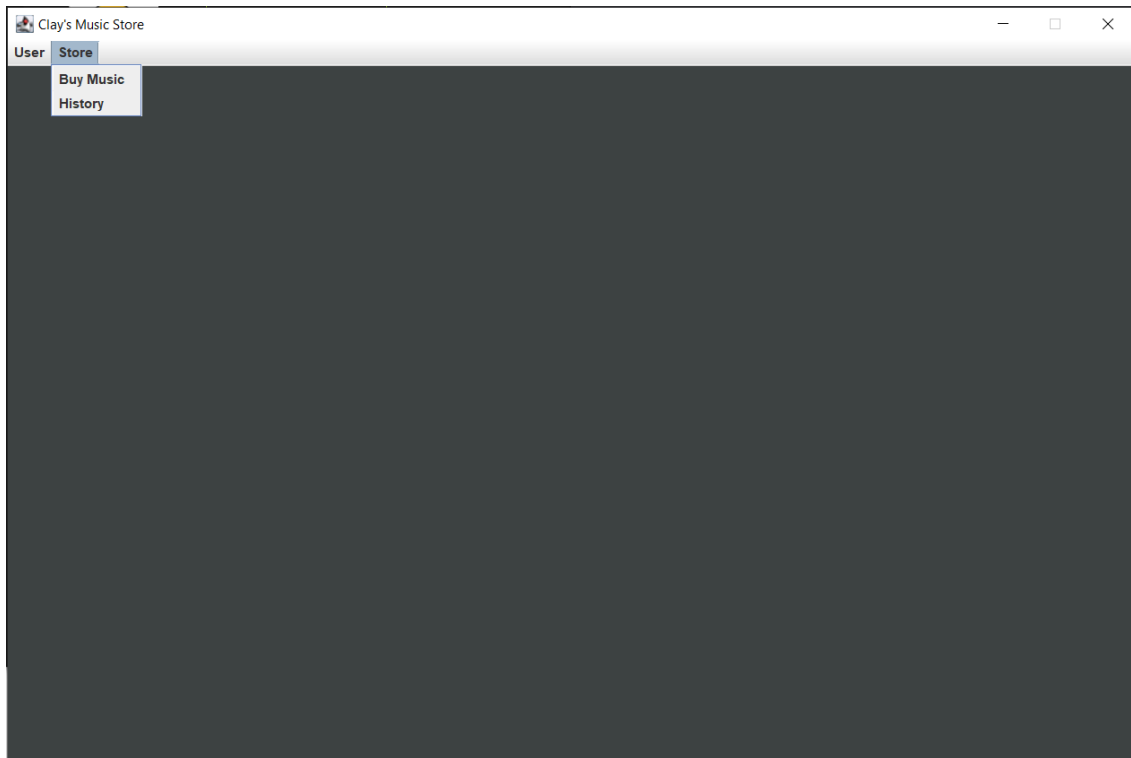
☒ Female ☒ Male

Register

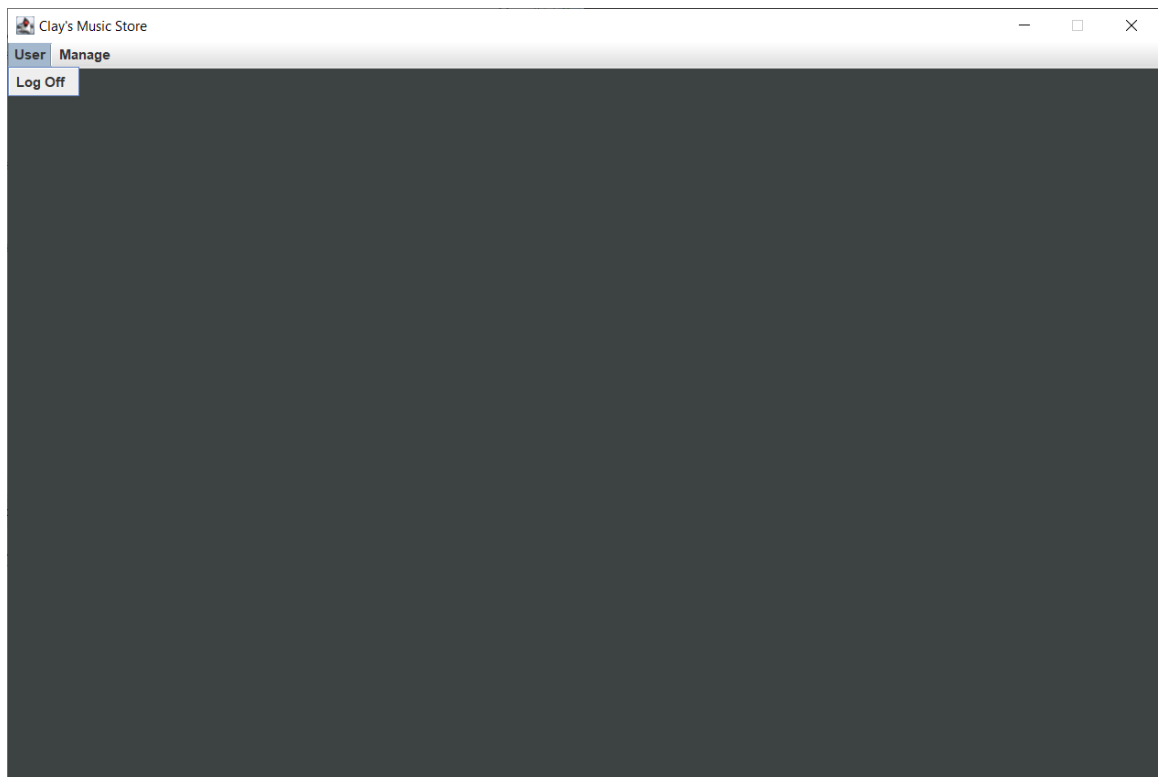
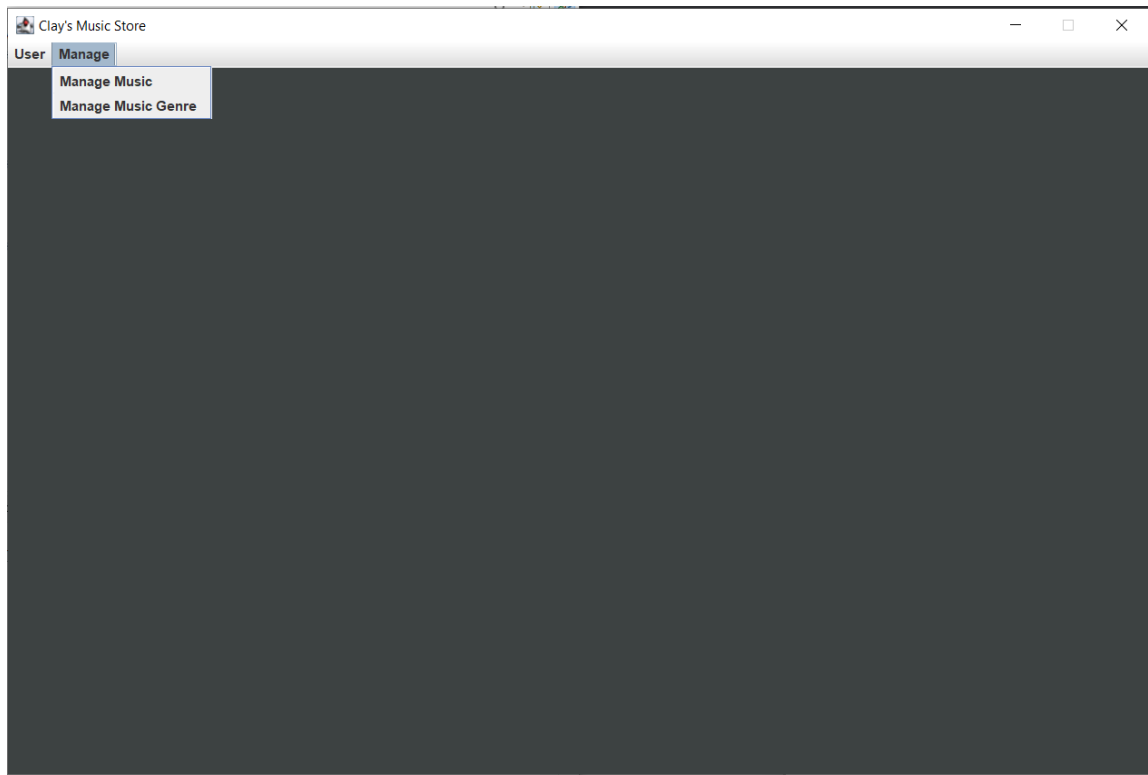
I Have an account

3. Main Form

a. MainUserForm



b. Admin User Form



4. Buy Music Form

The screenshot shows a web application window titled "Buy Music". It contains two identical tables side-by-side. The left table has the following data:

| ID | Name | Genre | Price | Artist Name | Release Date |
|----|--------|--------|-------|-------------|--------------|
| 1 | Design | Pop | 12 | Cory Wong | 2021-05-15 |
| 2 | Crazy | Jazz | 65 | IU | 2020-09-13 |
| 3 | Random | Reggae | 9 | John Mayer | 2021-06-13 |

Below the tables are three buttons: "Add To Cart", "Remove From Cart", and "Buy".

Sudah berhasil mengakses data musics dari database

This screenshot is identical to the one above, but the second table's data is highlighted. The data in the second table is:

| ID | Name | Genre | Price | Artist Name | Release Date |
|----|-------|-------|-------|-------------|--------------|
| 2 | Crazy | Jazz | 65 | IU | 2020-09-13 |

The "Add To Cart", "Remove From Cart", and "Buy" buttons are also present at the bottom.

Apabila user klik salah satu data dari table, lalu click add to cart maka akan muncul dalam table cart. Apabila klik buy, maka akan menghubungkan ke halaman history.

The screenshot shows a web application window titled "Buy Music". It contains two tables side-by-side. The left table lists available music items, and the right table is for the shopping cart. Below the tables are buttons for "Add To Cart", "Remove From Cart", and "Buy".

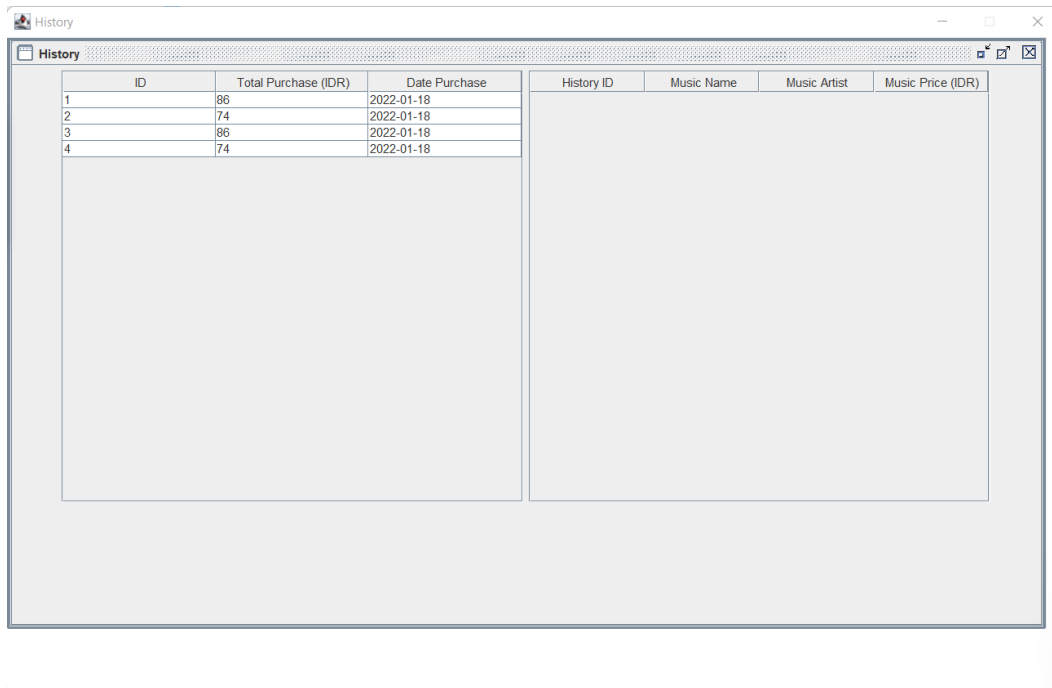
| ID | Name | Genre | Price | Artist Name | Release Date |
|----|--------|--------|-------|-------------|--------------|
| 1 | Design | Pop | 12 | Cory Wong | 2021-05-15 |
| 2 | Crazy | Jazz | 65 | IU | 2020-09-13 |
| 3 | Random | Reggae | 9 | John Mayer | 2021-06-13 |

| ID | Name | Genre | Price | Artist Name | Release Date |
|----|------|-------|-------|-------------|--------------|
|----|------|-------|-------|-------------|--------------|

Buttons: Add To Cart, Remove From Cart, Buy

Apabila di klik remove from cart, maka music yang ada di table cart akan dihapus.

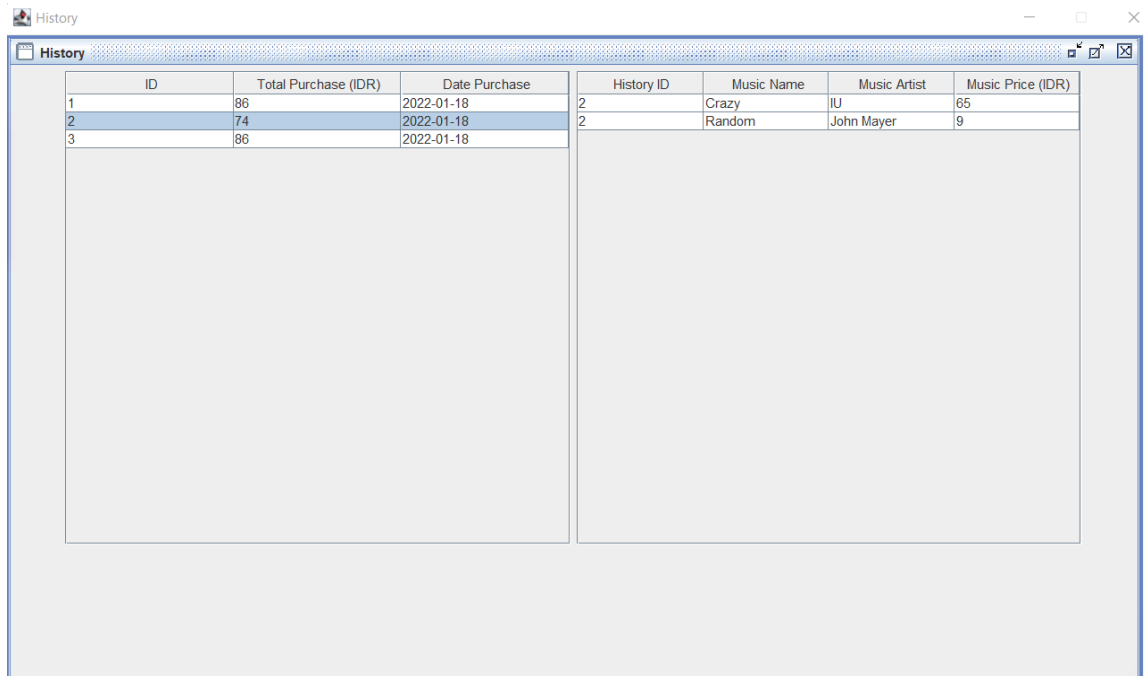
5. History Form



The screenshot shows a window titled "History" with a table containing purchase history data. The table has three columns: ID, Total Purchase (IDR), and Date Purchase. The data is as follows:

| ID | Total Purchase (IDR) | Date Purchase |
|----|----------------------|---------------|
| 1 | 86 | 2022-01-18 |
| 2 | 74 | 2022-01-18 |
| 3 | 86 | 2022-01-18 |
| 4 | 74 | 2022-01-18 |

Apabila cart sudah terisi dan di klik buy, maka akan masuk ke halaman history, dan bisa terlihat history header yang terdiri dari id, total purchase, dan date purchase.



The screenshot shows the same "History" window, but now it displays a detail view for the selected row (ID 2). The table has four columns: History ID, Music Name, Music Artist, and Music Price (IDR). The data is as follows:

| History ID | Music Name | Music Artist | Music Price (IDR) |
|------------|------------|--------------|-------------------|
| 2 | Crazy | IU | 65 |
| 2 | Random | John Mayer | 9 |

Apabila data dari history header di klik, maka akan terlihat detail history dari pembelian music tersebut.

6. Manage Music Form

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|--------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |

Music name:

Genre:

Artist Name:

Price:

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|--------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |

Music name:

Genre:

Artist Name:

Price:

Manages Music Form

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|--------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |
| 5 | Mantap | Rock | 2 | aku | 17-02-2002 |

Music name:
Mantap

Genre:
Rock

Artist Name:
aku

Price:
2

Dele... Add Update

Manages Music Form

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|--------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |
| 5 | Mantap | Rock | 2 | aku | 17-02-2002 |

Music name:
Mantap Jiwa

Genre:
Pop

Artist Name:
aku dan dia

Price:
4

Dele... Add Update

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|-------------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |
| 5 | Mantap Jiwa | Pop | 4 | aku dan dia | 17-02-2002 |

Music name:

Genre:

Artist Name:

Price:

Manages Music Form

| ID | Name | Genre | Price | Artist Name | Realese Date |
|----|--------|-------|-------|-------------|--------------|
| 4 | Halodd | Pop | 0 | asdasdsad | 17-02-2002 |

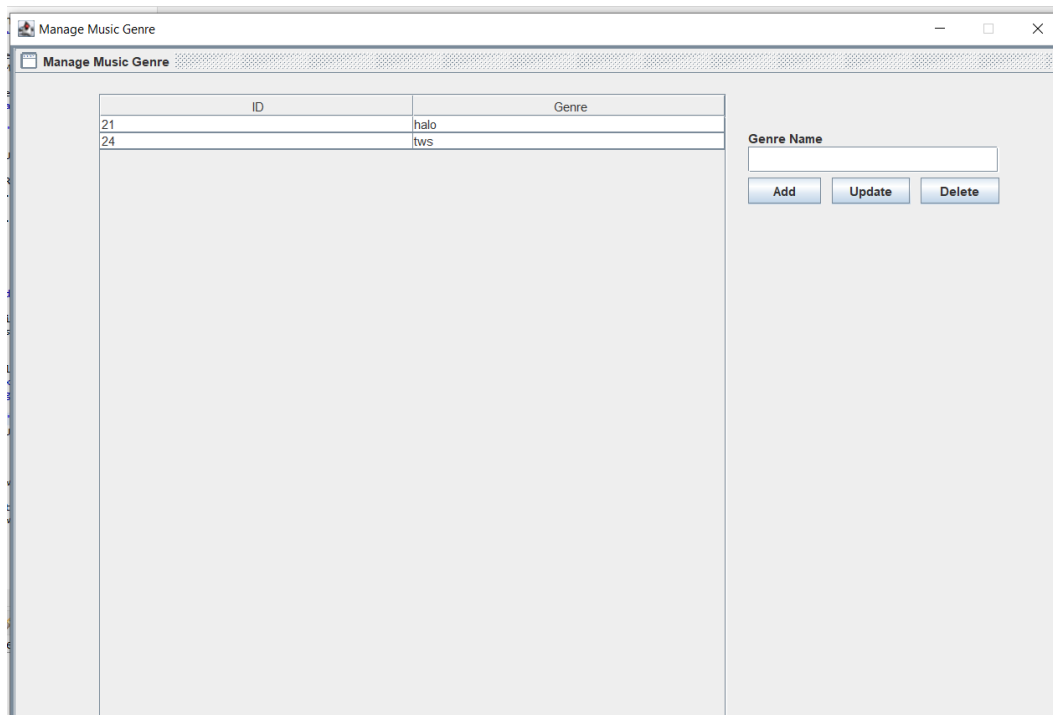
Music name:

Genre:

Artist Name:

Price:

7. Manage Music Genre Form

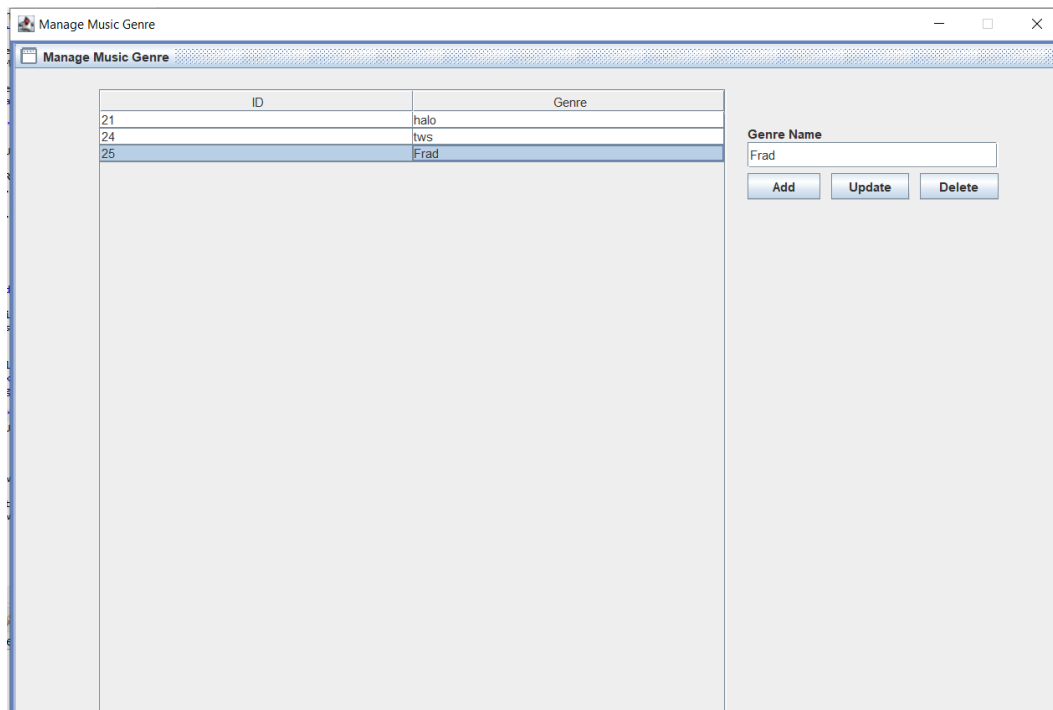


The screenshot shows a window titled "Manage Music Genre". Inside, there is a table with two columns: "ID" and "Genre". The table contains two rows: (21, halo) and (24, tws). To the right of the table is a form with a label "Genre Name", a text input field, and three buttons: "Add", "Update", and "Delete".

| ID | Genre |
|----|-------|
| 21 | halo |
| 24 | tws |

Genre Name

Mengakses music genre dari database yang ada

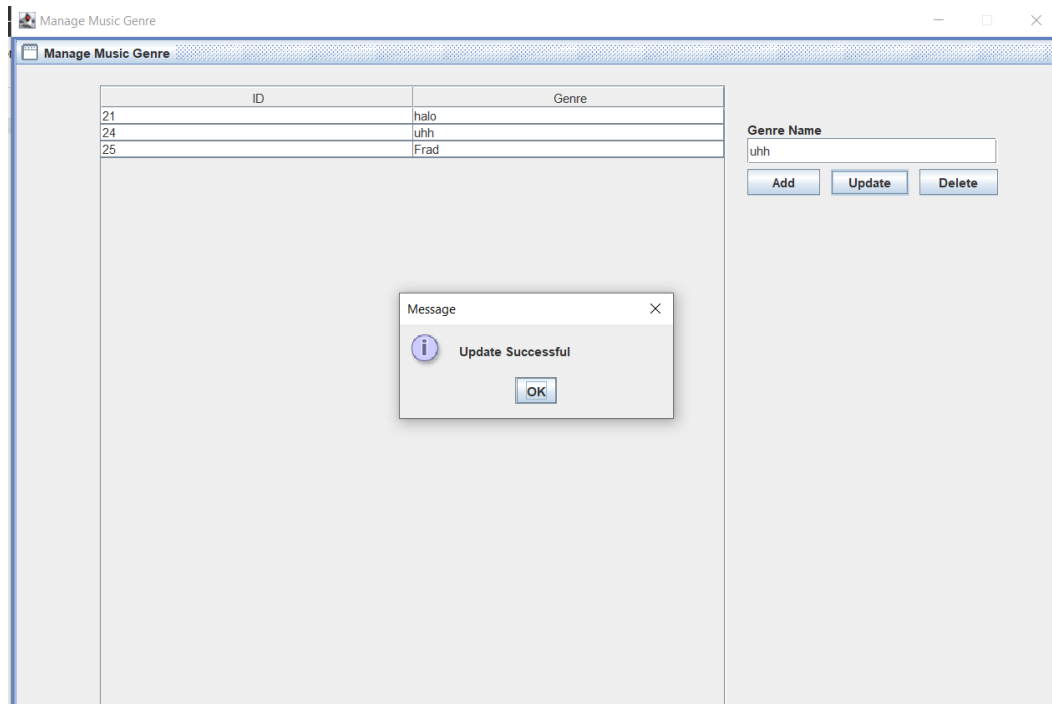


The screenshot shows the same window as before, but now the table has three rows: (21, halo), (24, tws), and (25, Frad). The "Genre Name" text input field on the right now contains the text "Frad".

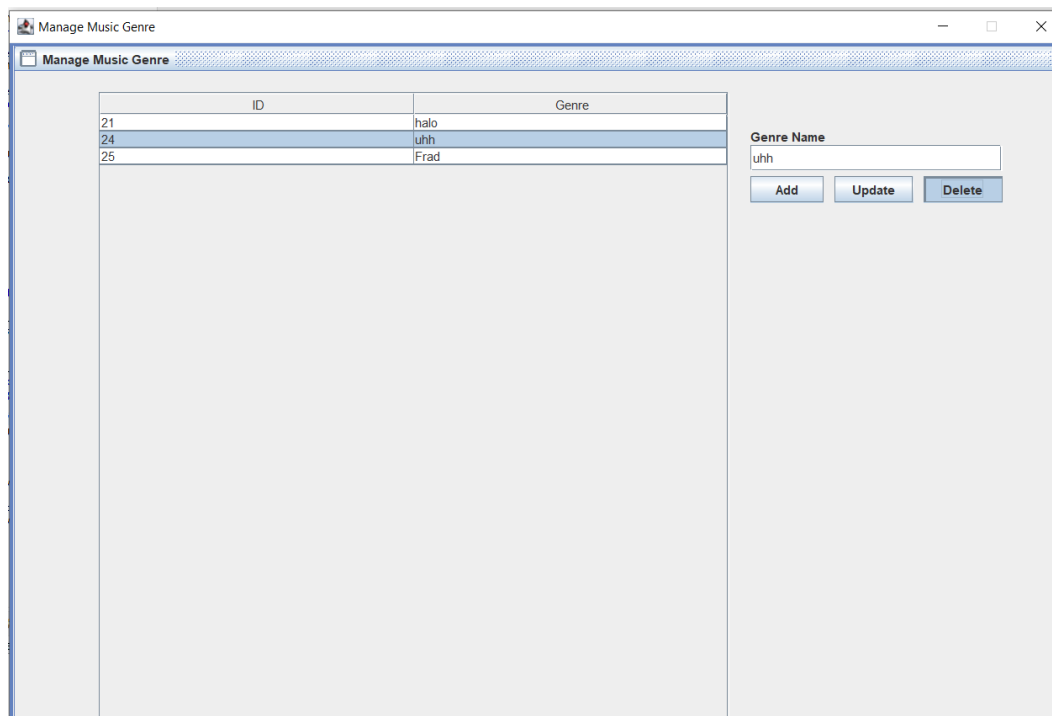
| ID | Genre |
|----|-------|
| 21 | halo |
| 24 | tws |
| 25 | Frad |

Genre Name

Hasil dari button "Add" untuk menambahkan Genre baru sesuai dengan yang diisi di text field yaitu "Frad"



Melakukan Update pada baris kedua dari Genre “tw” menjadi “uhh” sesuai update



Memilih delete pada baris kedua untuk menghapus data

Manage Music Genre

| ID | Genre |
|----|-------|
| 21 | halo |
| 25 | Frad |

Genre Name
uhh

Add Update Delete

Data pada row kedua telah terhapus dari database