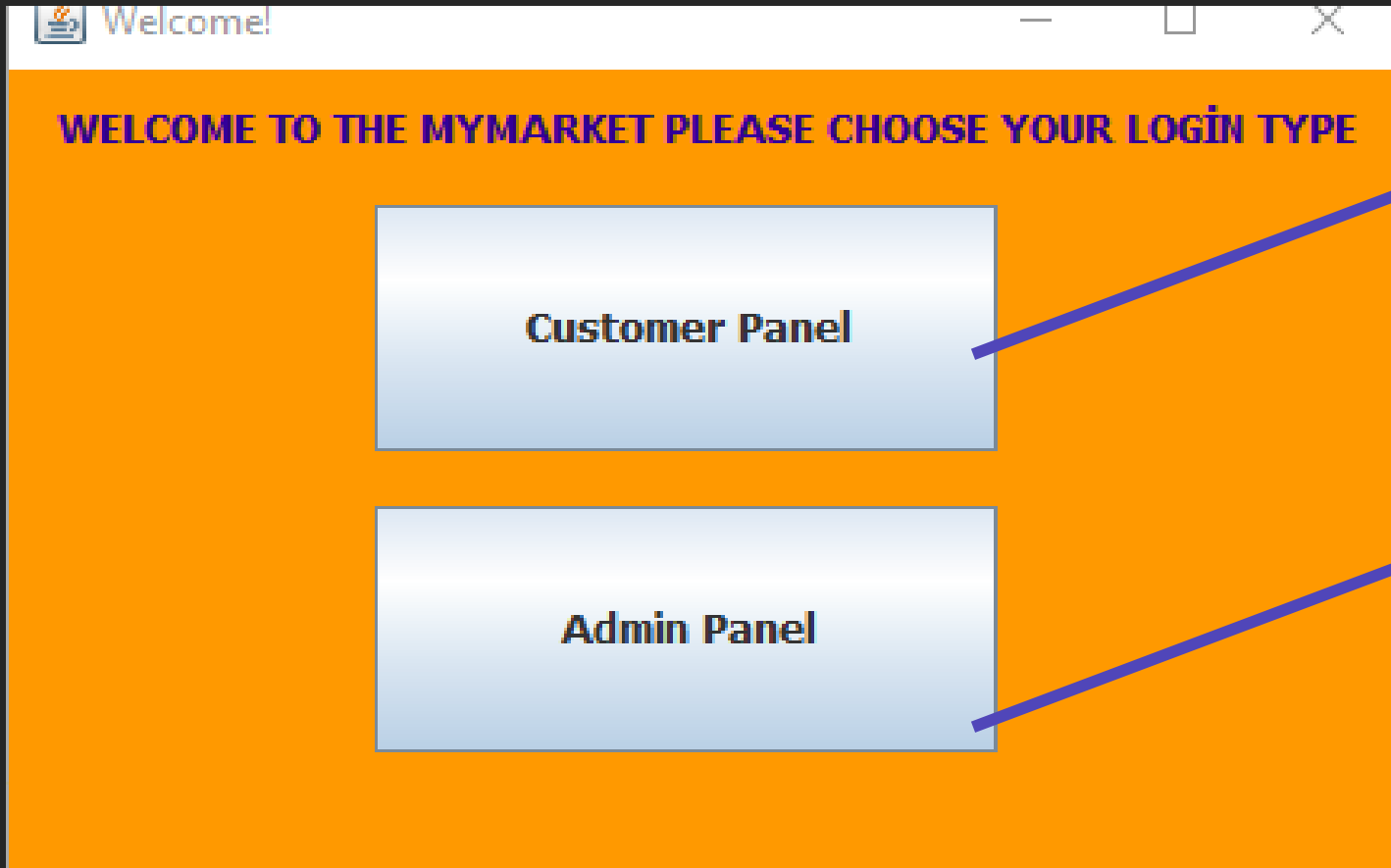


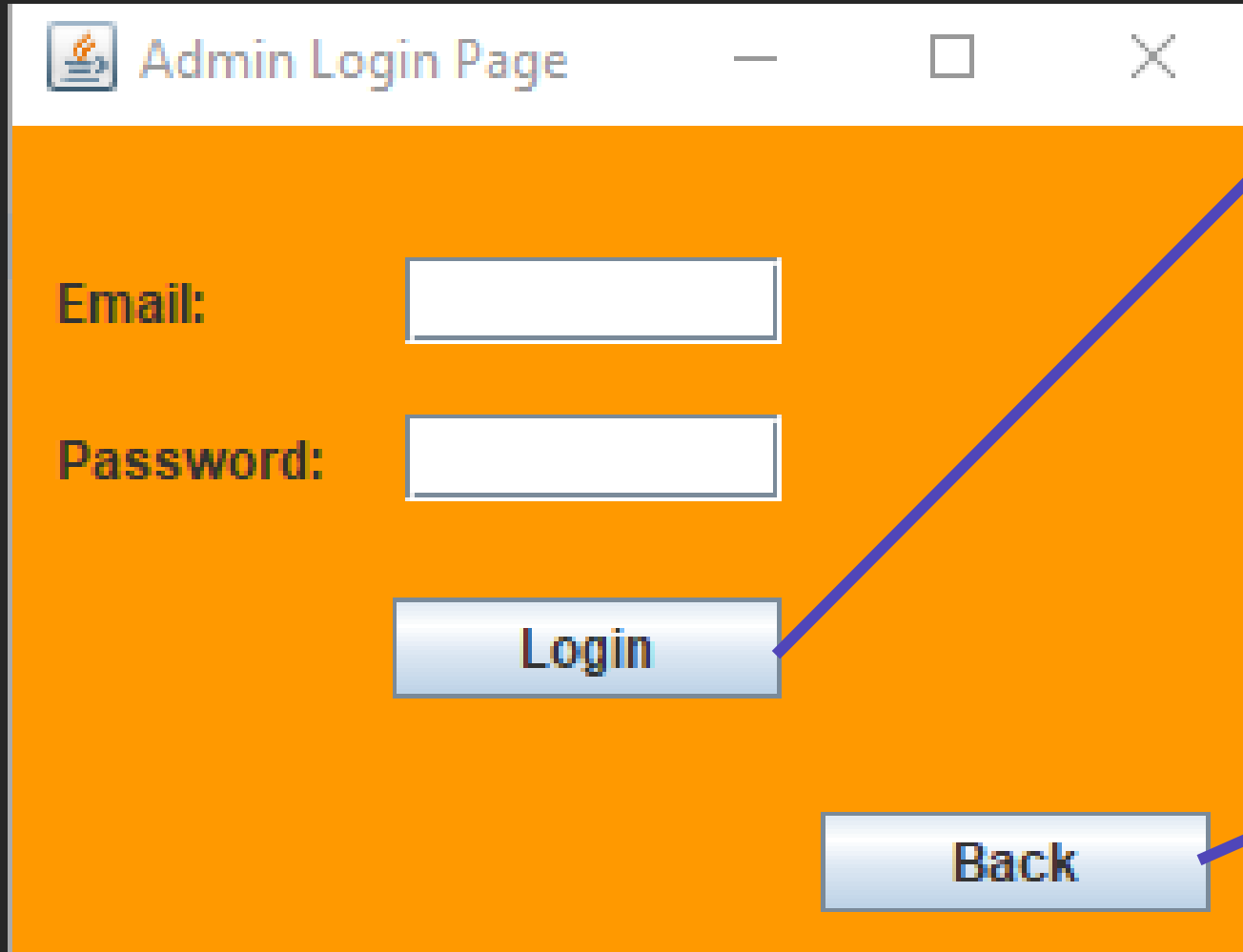
WELCOME PAGE



- When this button clicked customer login panel opens.
- When this button clicked customer login panel opens.

Admin Way

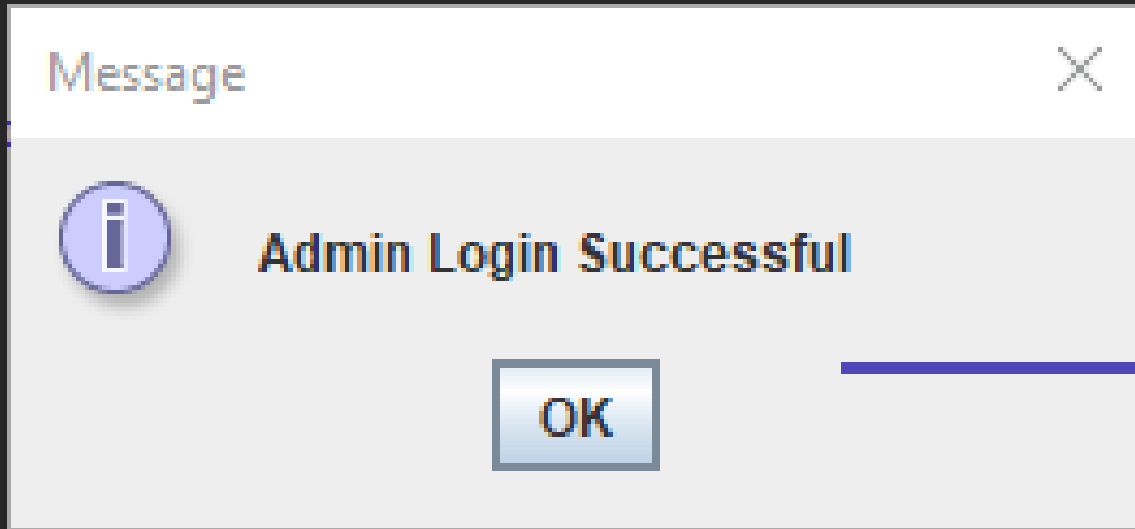
Admin Way (Admin Login Page)



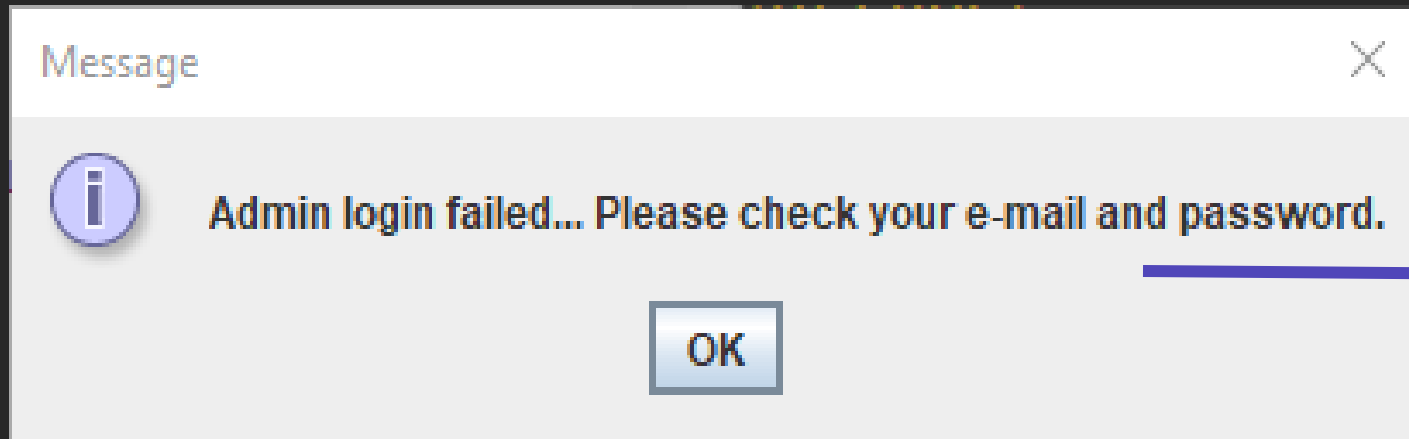
A screenshot of a web application window titled "Admin Login Page". The window has a white title bar with a minimize button, a maximize button, and a close button. The main content area has an orange background. It contains two text input fields: one for "Email:" and one for "Password:". Below the "Password:" field is a blue "Login" button. At the bottom right of the orange area is a blue "Back" button. Two blue arrows point from the buttons to the text on the right: one from the "Login" button to the first bullet point, and one from the "Back" button to the second bullet point.

- When this button is clicked, the e-mail and password are retrieved from the text fields and checked via SQL query whether they match the administrator information in the database.
- Clicking this button returns to Welcome Page.

Admin Way (Admin Login Page)




- If login is successful.



- If login is not successful.

Admin Way (Admin Store Control Panel)

 Admin Store Control Panel

Welcome Admin!

Product Name	Stock Quantity	Product Category	Product Price
Egg	50	Others	0.25
Diced Beef	30	Meat	12.5
Olive	55	Others	5.0
Sausage	40	Meat	6.75
Peach	80	Fruit	2.25
Pineapple	70	Fruit	3.5
Kiwi	90	Fruit	1.75
Mango	65	Fruit	4.25
Raspberry	85	Fruit	5.0

Refresh

New Product

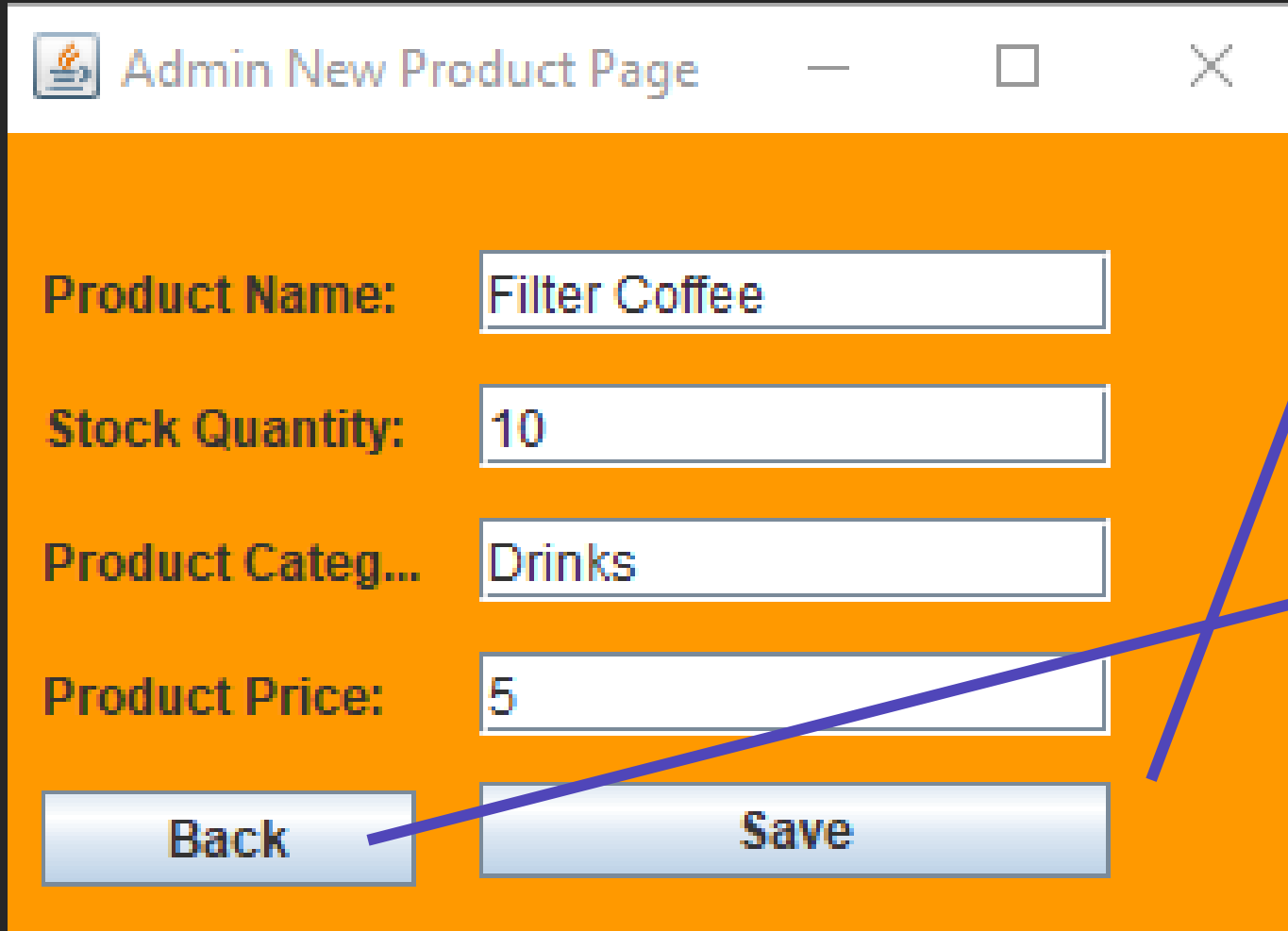
Delete Product

Log Out

Admin Way (Admin Store Control Panel)

- Refresh: Refresh: When this button is clicked, the products in the table are synchronized with the products table in the database.(loadFromDatabaseFunction)
- New Product: Will be explained in the next slides.
- Delete Product: When this button is clicked, the name of the selected product is taken from the table and added to the SQL query and sent to the database.
- Log Out: Clicking this button returns to Admin Login Page.

Admin Way (Admin Login Page)



Admin New Product Page

Product Name: Filter Coffee

Stock Quantity: 10

Product Categ... Drinks

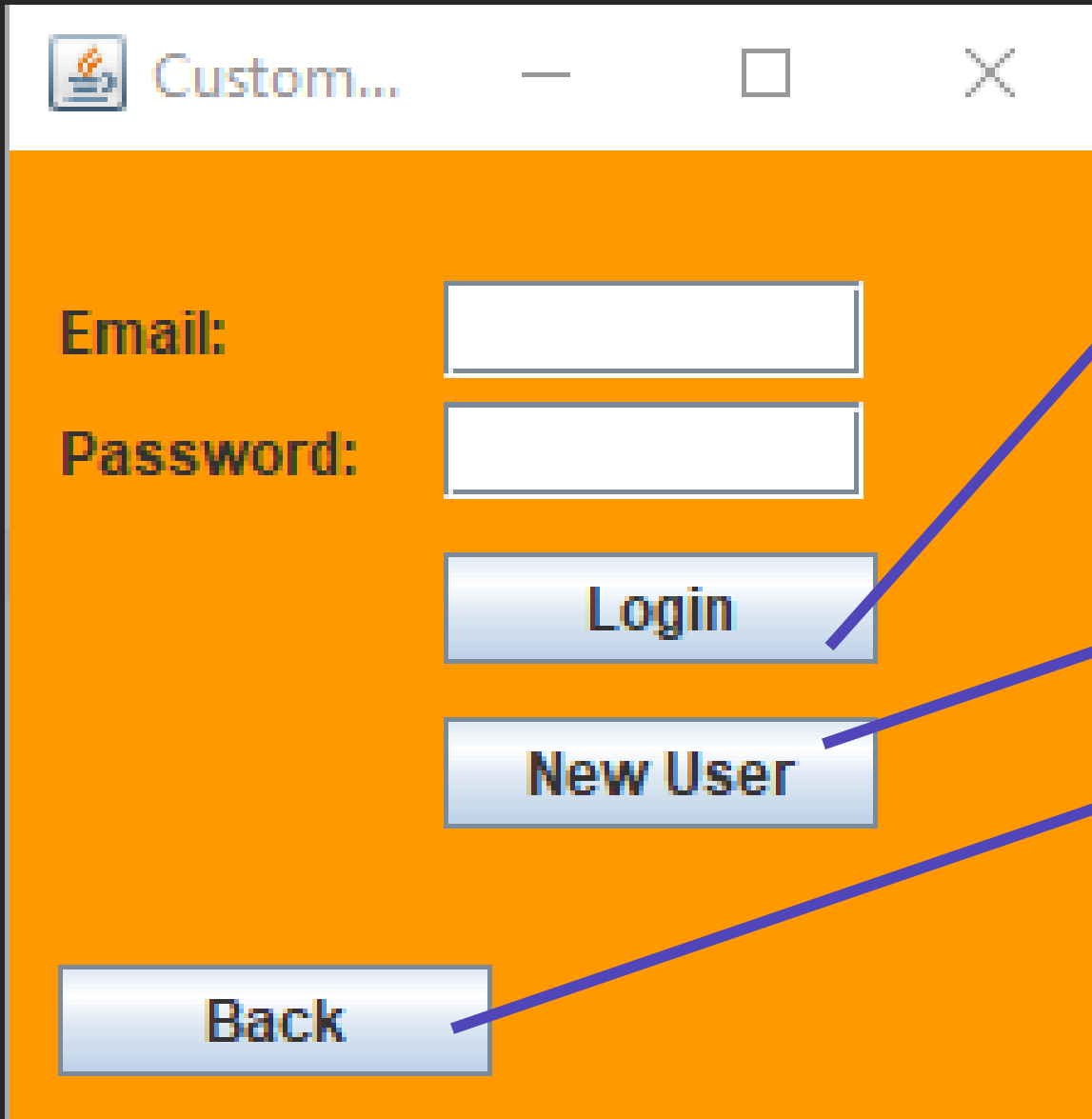
Product Price: 5

Back Save

- When this button is clicked, the product name, stock quantity, product category and product price are taken from the text fields, added to the SQL query, sent to the database and added to the products table(addNewProduct function from StoreDB class).
- Clicking this button returns to Admin Store Control Panel.

Customer Way

Customer Way (Customer Login Page)



Custom...

Email:

Password:

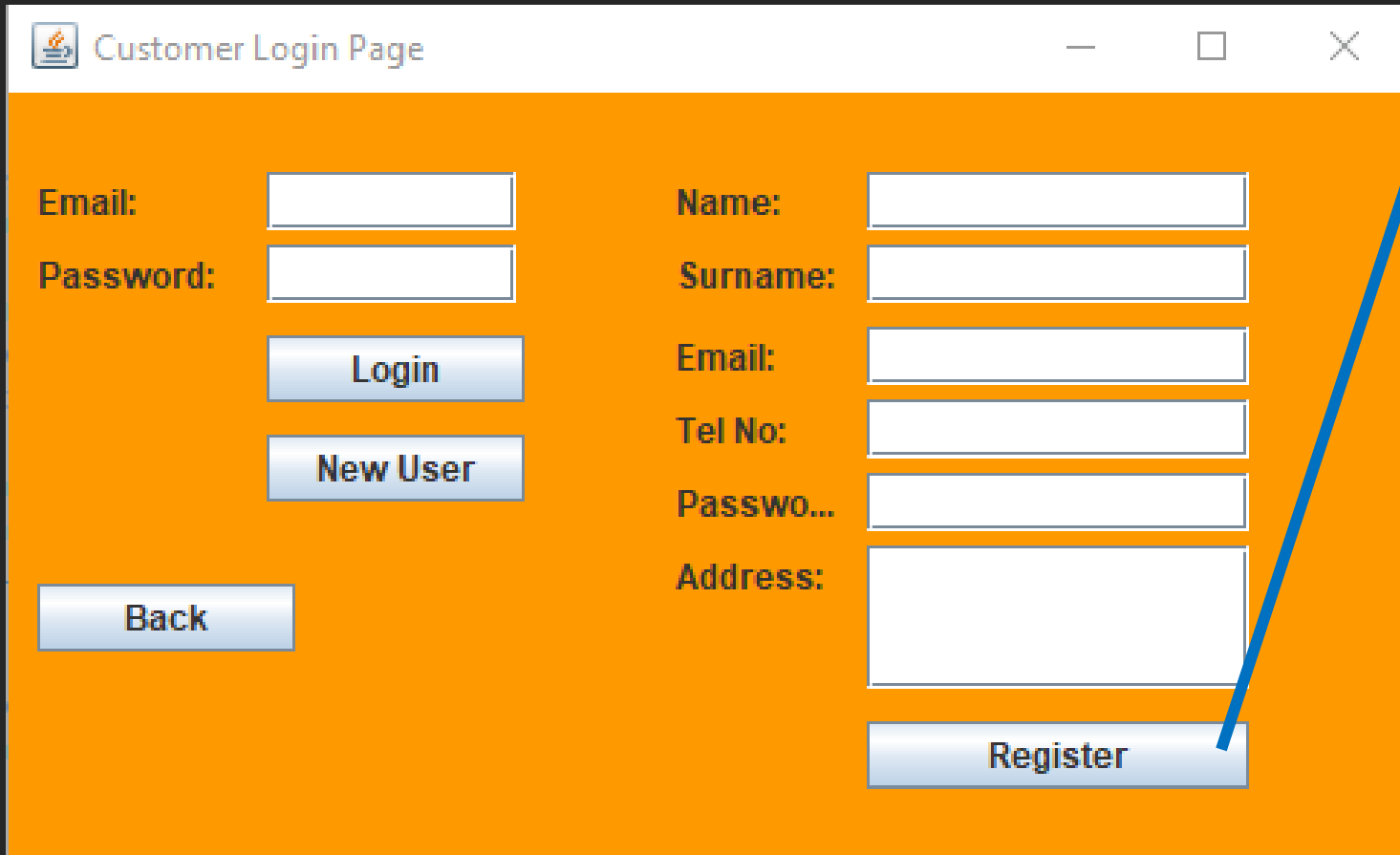
Login

New User

Back

- When this button is clicked, the e-mail and password are retrieved from the text fields and checked via SQL query whether they match the customer information in the database(storeDB.authenticateUser()).
- Will be explained in the next slides.
- Clicking this button returns to Welcome Page.

Customer Way (Customer Login Page)



Customer Login Page

Email:

Password:

Login

New User

Back

Name:

Surname:

Email:

Tel No:

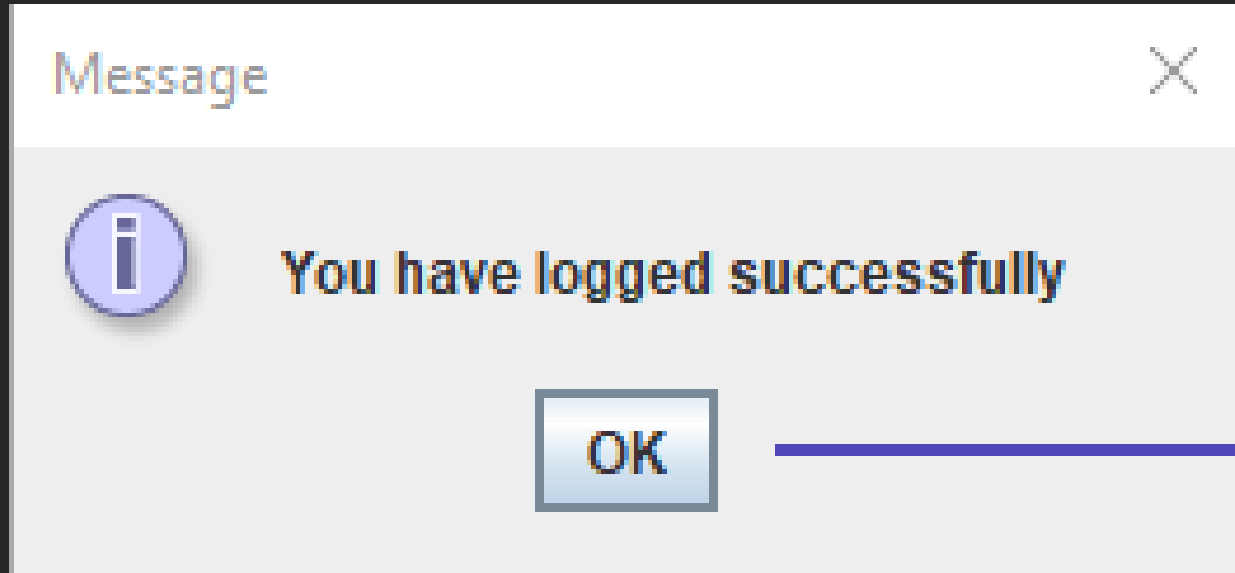
Passwo...

Address:

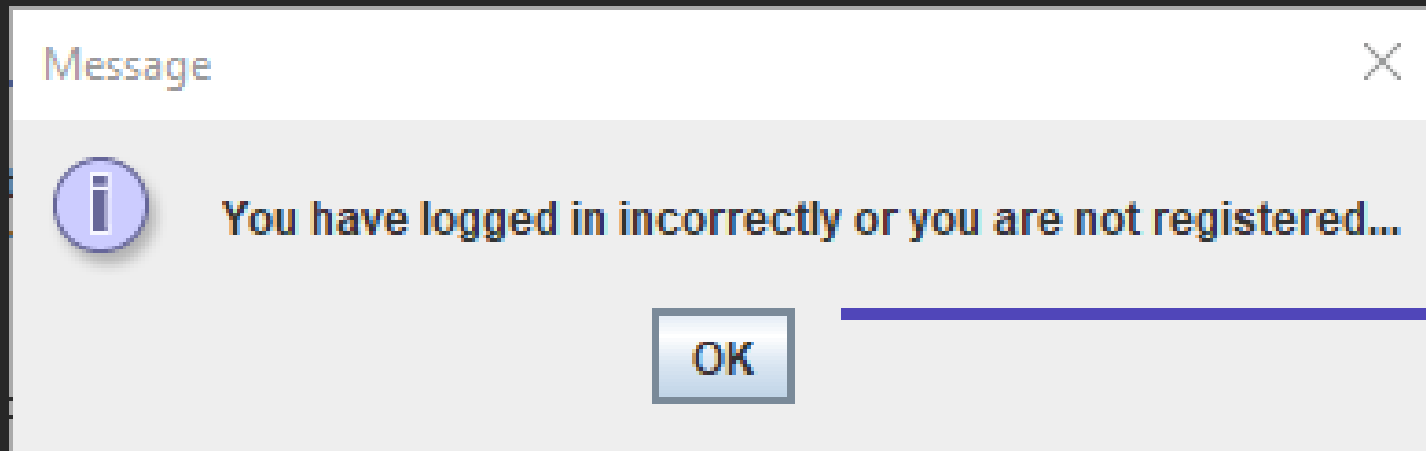
Register

- When the required fields are filled in and the button is pressed, the user is saved in the users table in the database with the user userType (saveNewCustomer func in the StoreDB class).

Customer Way (Customer Login Page)



- If login is successful.



- If login is not successful.

Customer Way (MyMarket Main Page)

 MyMarket

Welcome Customer! Search Product :

Product Name	Stock Quantity	Product Category	Product Price
Apple	108	Fruit	2.5
Tomato	80	Vegetable	3.0
Cheese	50	Others	7.5
Bread	120	Others	1.5
Potato	69	Vegetable	2.0
Orange	87	Fruit	3.0
Yogurt	59	Others	4.0
Chicken Breast	39	Meat	10.0
Cucumber	75	Vegetable	1.75

Basket


Product Name	Quantity	Product Category	Product Price
Apple	1	Fruit	2.5
Bread	1	Others	1.5
Yogurt	1	Others	4.0
Orange	1	Fruit	3.0
Carrot	1	Vegetable	1.8
Meatballs	1	Meat	8.0

Total Price : 20.8

Customer Way (MyMarket Main Page)

- Search: It will be shown in the next slide.
- Add to Basket: The product selected from the products table is added to the basket table and the total amount is updated.
- Delete from Basket: Deletes the selected product from the basket table and updates the total price.

Customer Way (MyMarket Main Page)

 MyMarket

Welcome Customer! Search Product :

Product Name	Stock Quantity	Product Category	Product Price
Orange	87	Fruit	3.0
Granola Bars	100	Others	3.0

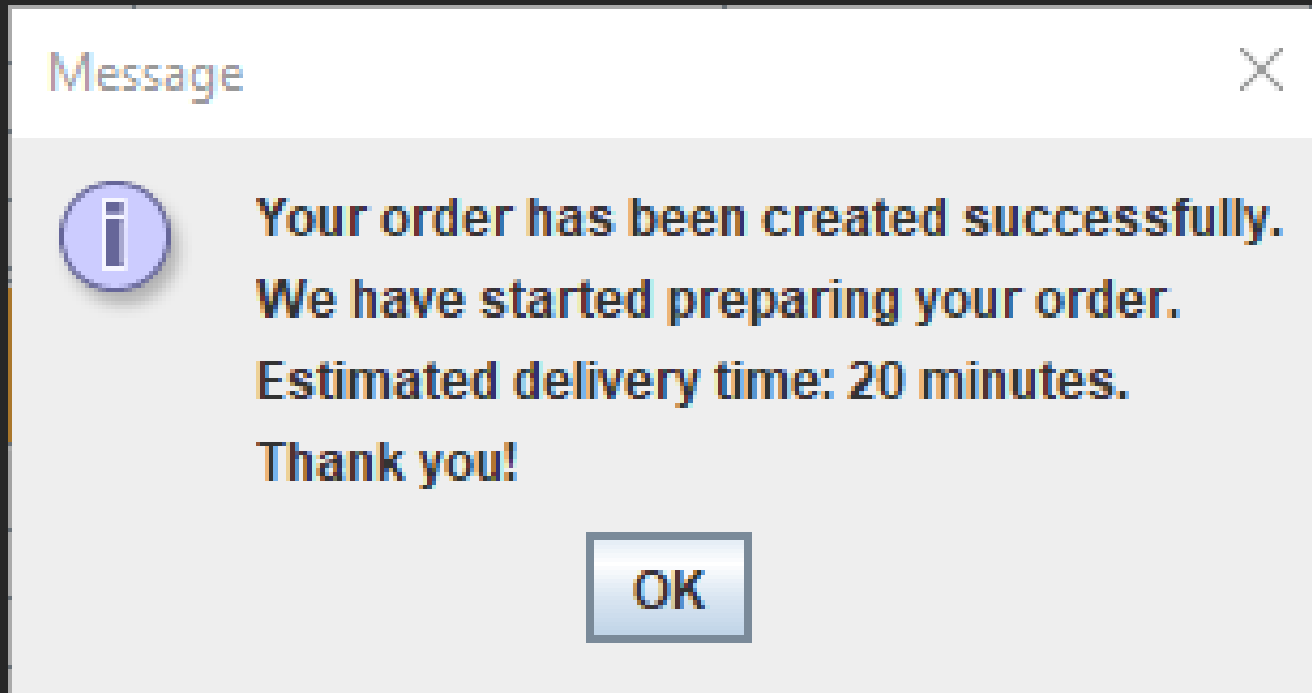
Basket

Product Name	Quantity	Product Category	Product Price
Apple	1	Fruit	2.5
Bread	1	Others	1.5
Yogurt	1	Others	4.0
Orange	1	Fruit	3.0
Carrot	1	Vegetable	1.8
Meatballs	1	Meat	8.0

Total Price : 20.8

Customer Way (MyMarket Main Page)

- Search: If the customer enters the product name in the text field on the side and presses the button. A query containing LIKE '%...%' is sent to the database and shown in the table above.



Customer Way (MyMarket Main Page)

- Purchase: It takes the names of all the products in the basket table and adds them to the SQL query in order, sends them to the database and reduces the stocks of these products by one.

The image is a screenshot of the MySQL Workbench application. At the top, a large, stylized white text overlay reads "Database Screenshots". The interface shows the "Query 1" tab with the SQL query "SELECT * FROM users". Below the query editor, the "Result Grid" displays a table with 10 rows of user data. The columns are: id, name, surname, email, telNo, password, address, and userType. The data includes an admin user and nine customer users. On the left, the "SCHEMAS" pane shows a tree view with "store" expanded, containing "products" and "users" tables. Below the schemas, a "Table: products" information box lists columns: product_id (int AI), product_name (varchar), stock_quantity (int), product_category (varchar), and product_price (decimal). At the bottom, the "Output" pane shows the "Action Output" for the query, indicating "12 row(s) returned" and a duration of "0.000 sec / 0.000 sec". The Windows taskbar at the bottom shows the time as 16:19 on 19.05.2024. A Windows activation watermark is visible in the bottom right corner.

The image is a screenshot of the MySQL Workbench application. At the top, the title bar reads 'MySQL Workbench'. Below it, the menu bar includes 'File', 'Edit', 'View', 'Query', 'Tools', 'Settings', and 'Help'. The main window is divided into several panes. On the left is the 'SCHEMAS' pane, showing a tree view of the database structure with 'store' expanded to show 'Tables', 'Views', 'Stored Procedures', and 'Functions'. The 'products' table is selected. Below this is the 'Table: products' pane, which lists the columns: 'product_id' (int AI), 'product_name' (varchar), 'stock_quantity' (int), 'product_category' (varchar), and 'product_price' (decimal). The main central pane shows a SQL query editor with the query 'SELECT * FROM products'. Below the editor is the 'Result Grid' pane, which displays the query results in a table with 10 rows. The columns are 'product_id', 'product_name', 'stock_quantity', 'product_category', and 'product_price'. The data rows are: 1 Apple (107, Fruit, 2.50), 2 Tomato (80, Vegetable, 3.00), 3 Cheese (50, Others, 7.50), 4 Bread (119, Others, 1.50), 5 Potato (69, Vegetable, 2.00), 6 Orange (86, Fruit, 3.00), 7 Yogurt (58, Others, 4.00), 8 Chicken Breast (39, Meat, 10.00), 9 Cucumber (75, Vegetable, 1.75), and 10 White Cheese (30, Others, 12.00). At the bottom is the 'Output' pane, which shows the 'Action Output' for the query. It lists two actions: 1. 'SELECT * FROM users LIMIT 0, 1000' (12 row(s) returned) and 2. 'SELECT * FROM products LIMIT 0, 1000' (45 row(s) returned). The bottom of the image shows a Windows taskbar with the Start button, search icon, and several application icons. The system tray on the right shows the time as 16:20 and the date as 19.05.2024.

	product_id	product_name	stock_quantity	product_category	product_price
▶	1	Apple	107	Fruit	2.50
	2	Tomato	80	Vegetable	3.00
	3	Cheese	50	Others	7.50
	4	Bread	119	Others	1.50
	5	Potato	69	Vegetable	2.00
	6	Orange	86	Fruit	3.00
	7	Yogurt	58	Others	4.00
	8	Chicken Breast	39	Meat	10.00
	9	Cucumber	75	Vegetable	1.75
	10	White Cheese	30	Others	12.00

#	Time	Action	Message	Duration / Fetch
✓	1 16:19:09	SELECT * FROM users LIMIT 0, 1000	12 row(s) returned	0.000 sec / 0.000 sec
✓	2 16:20:01	SELECT * FROM products LIMIT 0, 1000	45 row(s) returned	0.000 sec / 0.000 sec

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.