

Nama : Dian Rahma Yunita

NIM : 12030123120046

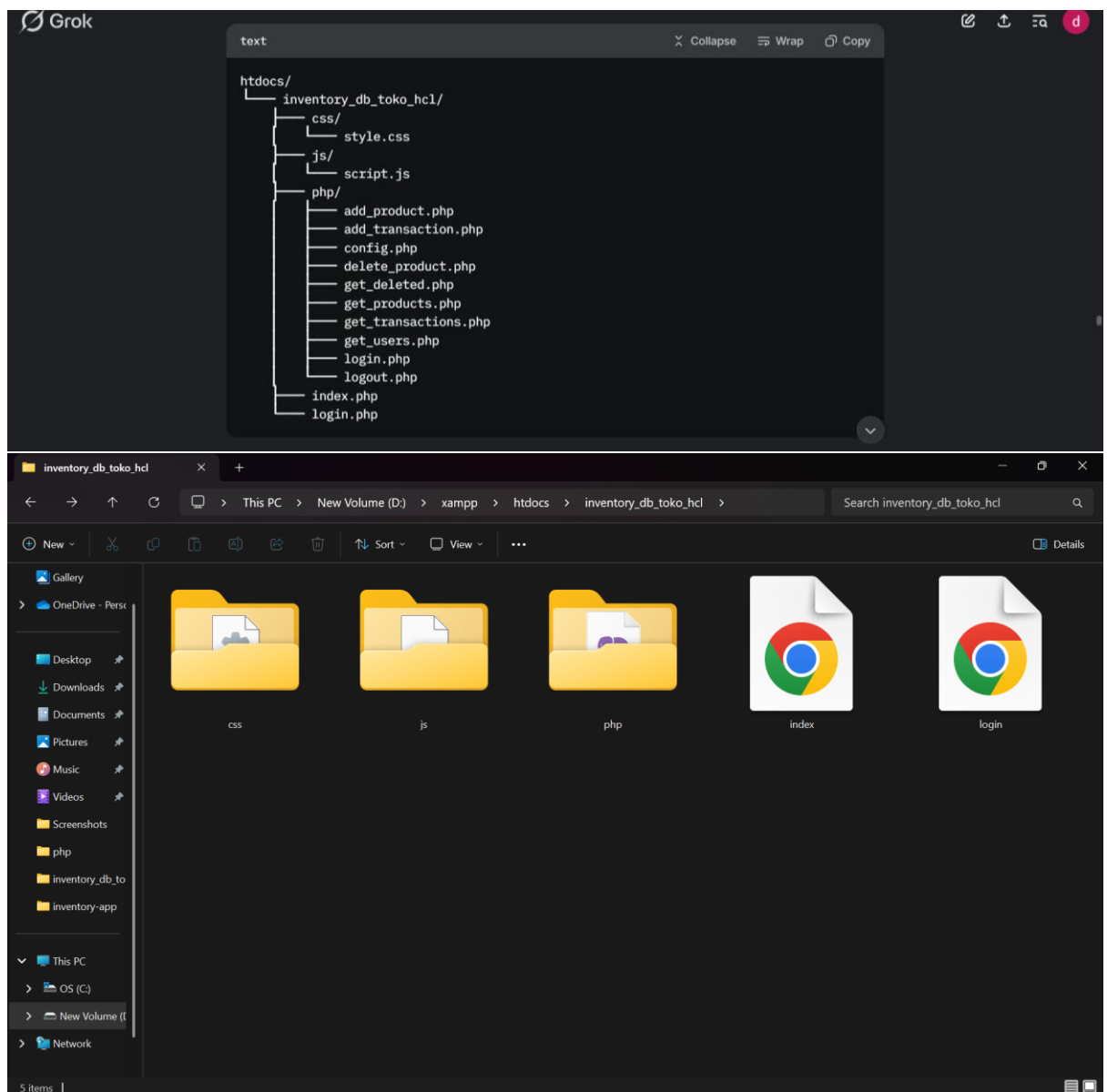
Kelas : Pengkodean dan Pemrograman (D)

TUGAS 4 APLIKASI INVENTORY MANAGEMENT SYSTEM

Buat aplikasi inventory management system dengan menggunakan kode html, css, js, php, sql. Gunakan kode front-end memakai index.html, style.css, script.js. (Lengkapi dengan penjelasan struktur kode yang sesuai dengan struktur folder, serta tutorial penggunaannya).

➔ Menggunakan bantuan AI Grok dalam pembuatan aplikasi ini

- Tampilan Folder



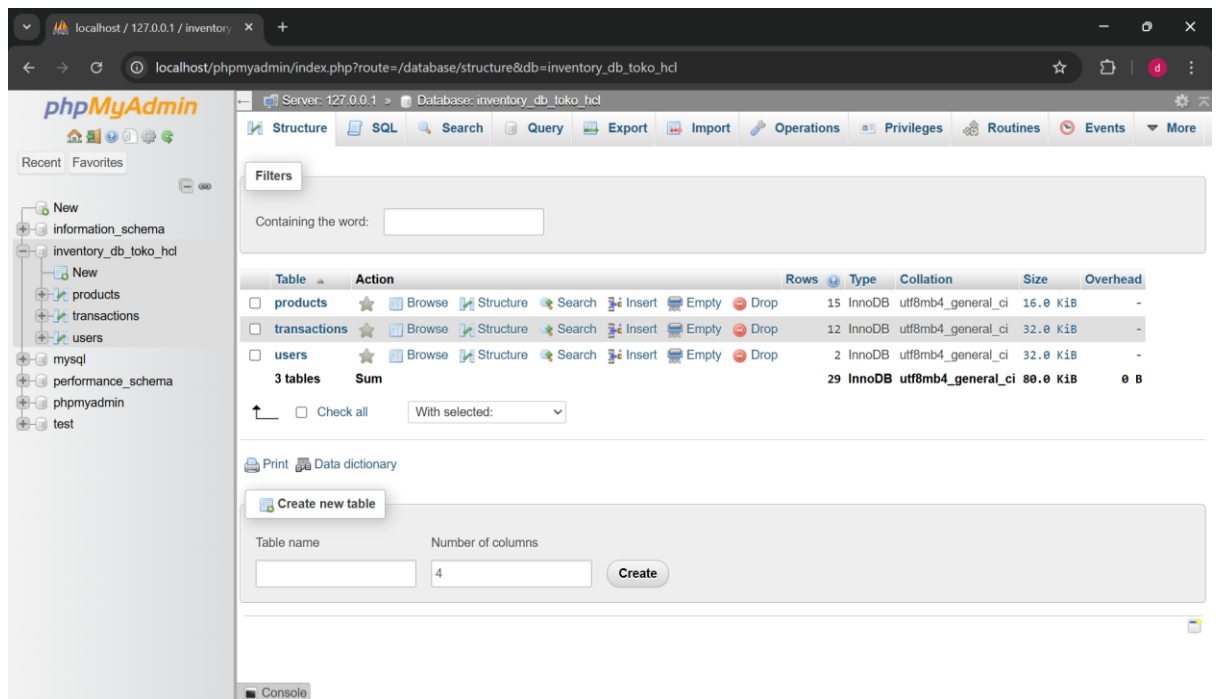
- Tampilan VS Code

```

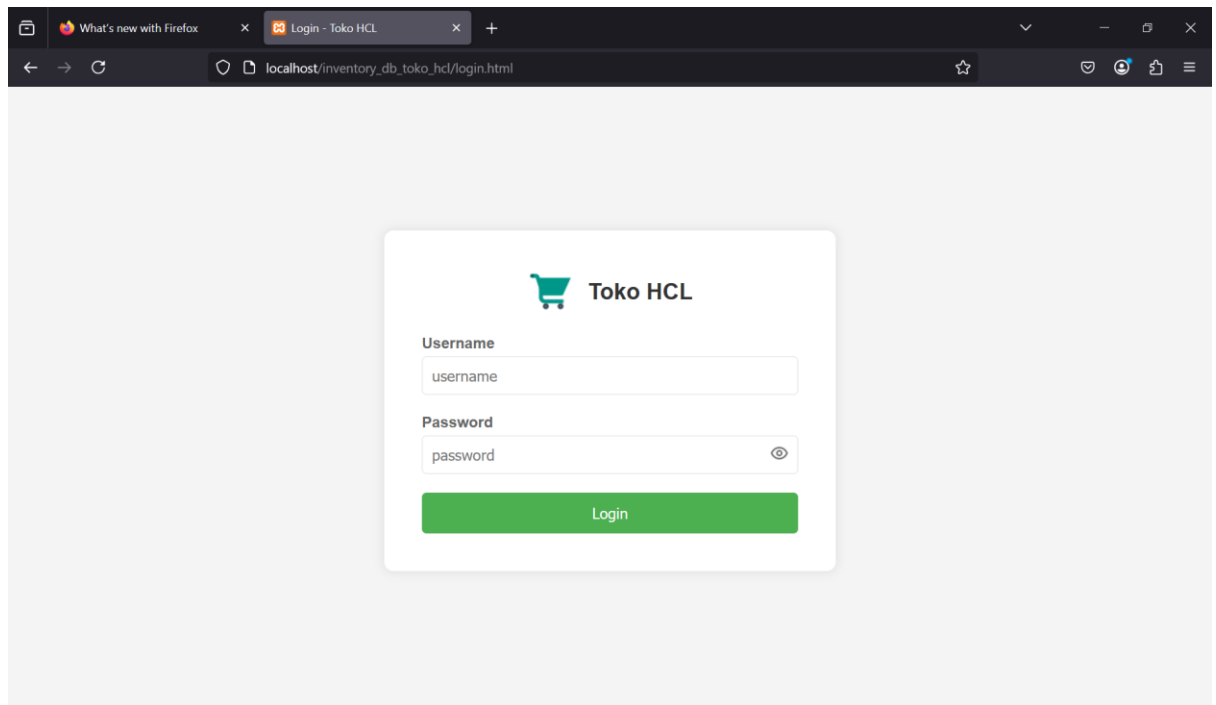
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Toko HCL - Inventory Management</title>
7      <link rel="stylesheet" href="css/style.css">
8  </head>
9  <body>
10     <div class="sidebar">
11         <div class="logo">
12             
13             <h2>Toko HCL</h2>
14         </div>
15         <ul>
16             <li onclick="showSection('dashboard')"> Dashboard</li>
17             <li onclick="showSection('products')"> Products</li>
18             <li onclick="showSection('transactions')"> Transactions</li>
19             <li onclick="showSection('stocks')"> Stocks</li>
20             <li onclick="showSection('trash')"> Trash</li>
21             <li onclick="showSection('users')"> Users</li>
22             <li onclick="logout()"> Logout</li>
23         </ul>
24         <div class="user-info">
25             
26             <span>ADMIN</span>
27         </div>
28     </div>
29     <div class="main-content">
30         <div class="header">
31             <h1 id="section-title">Dashboard</h1>
32             <div class="date-time">
33                 <span id="current-date"></span>
34                 <span id="current-time"></span>
35             </div>
36         </div>
37     </div>
38 </body>
39 </html>

```

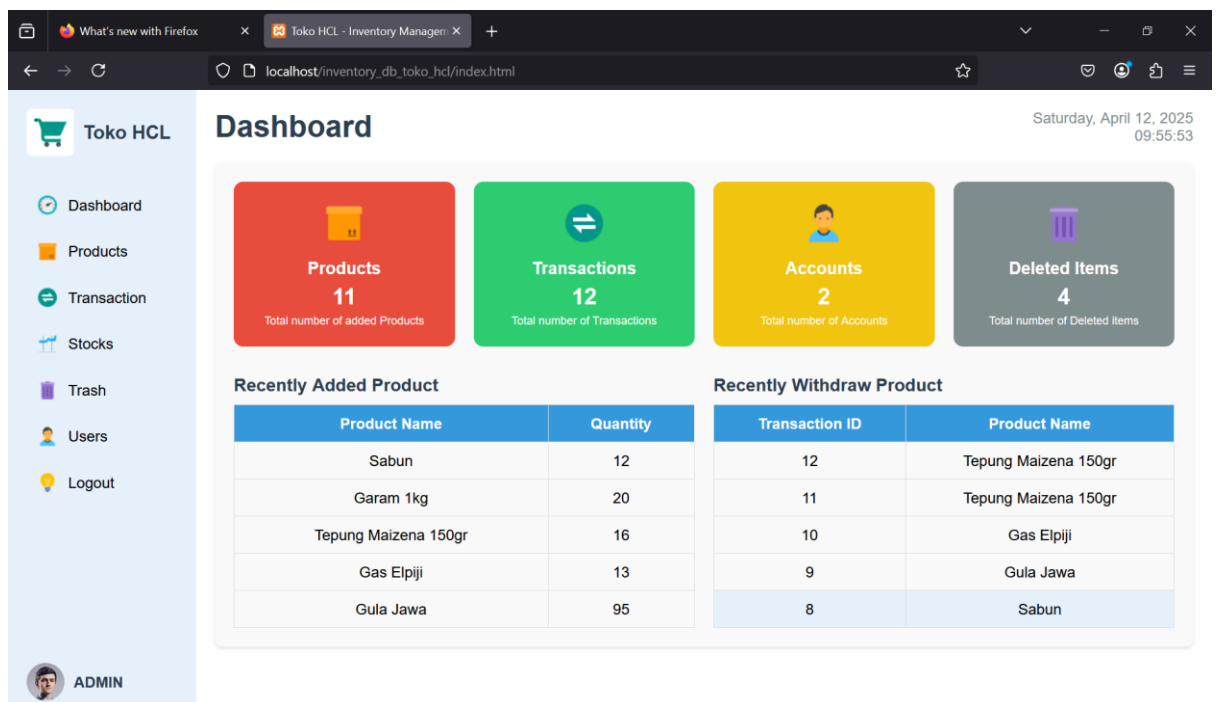
- Tampilan XAAMP



- Tampilan Login

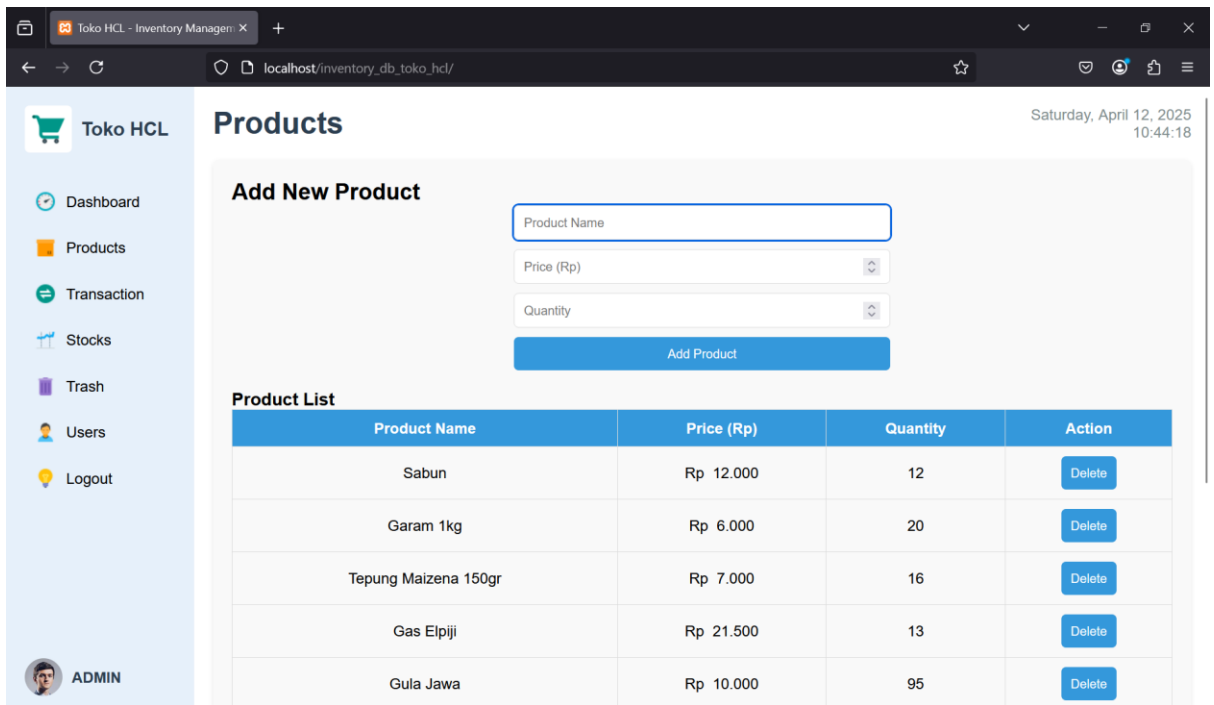


- Tampilan Dashboard

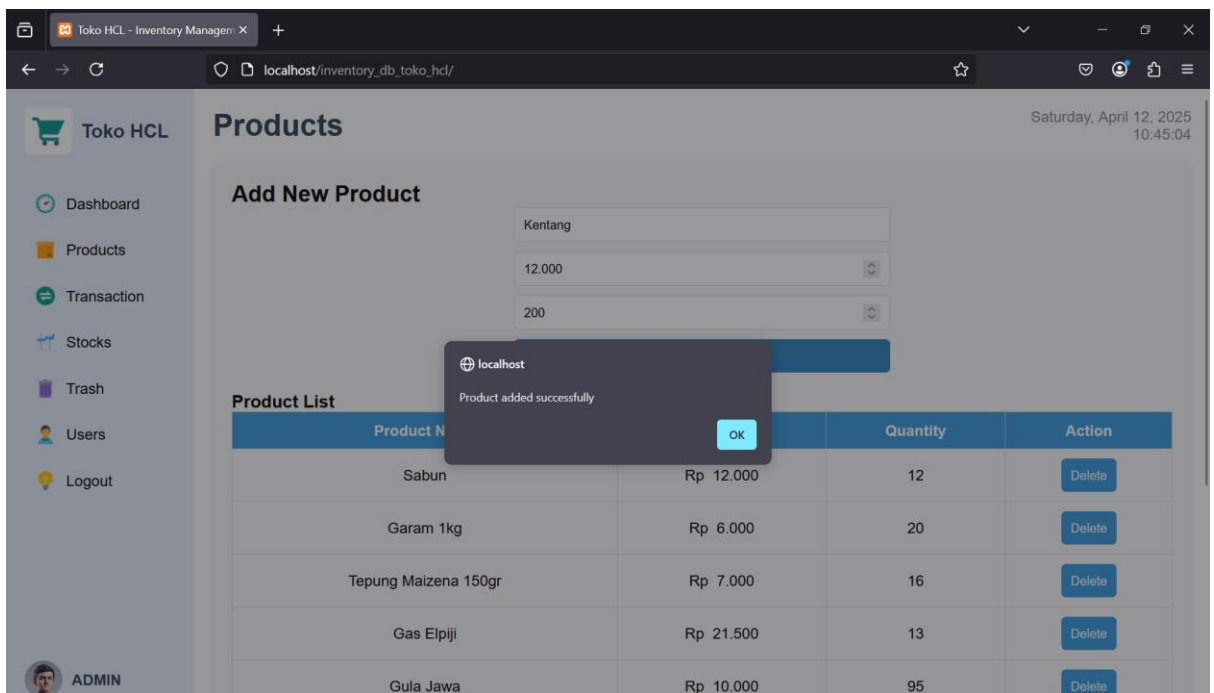


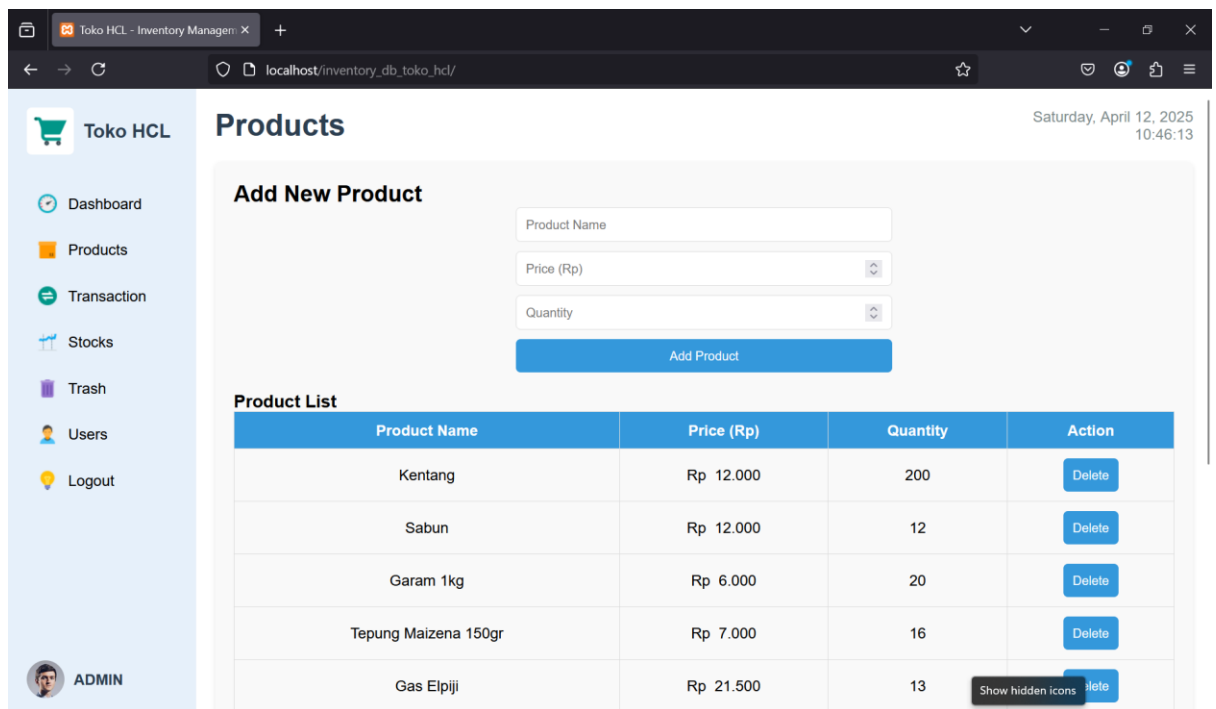
- Tampilan ketika menambahkan produk ke dalam APK

Sebelum

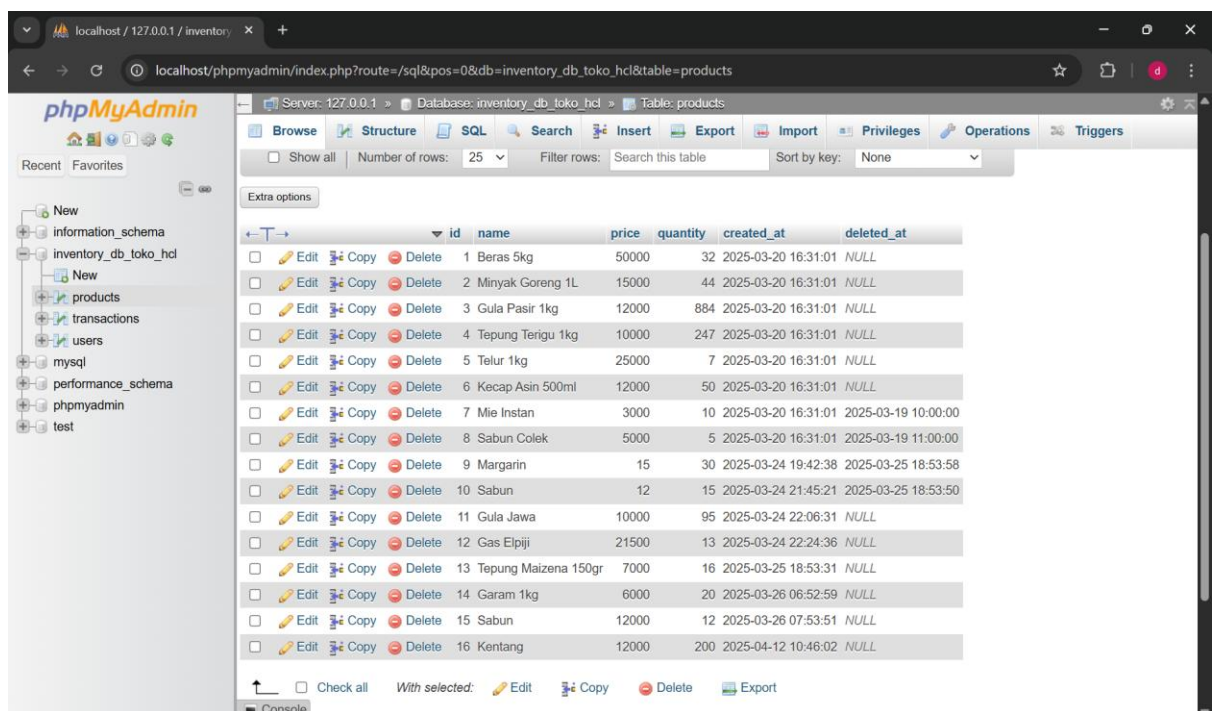


Sesudah





Tampilan di XAAMP



- Tampilan ketika terjadi transaksi

Sebelum

Toko HCL

Dashboard

Products

Transaction

Stocks

Trash

Users

Logout

ADMIN

Transactions

Saturday, April 12, 2025 10:52:03

Add Transaction

Select Product

Quantity

Withdraw Product

Transaction History

Transaction ID	Product Name	Quantity	Total Price (Rp)	Date
12	Tepung Maizena 150gr	2	Rp 14.000	2025-03-26 06:53:43
11	Tepung Maizena 150gr	2	Rp 14.000	2025-03-25 18:58:36
10	Gas Elpiji	2	Rp 43.000	2025-03-24 22:25:24
9	Gula Jawa	5	Rp 50.000	2025-03-24 22:07:02
8	Sabun	5	Rp 60	2025-03-24 22:06:05
7	Gula Pasir 1kg	2	Rp 24.000	2025-03-24 11:54:17
6	Beras 5kg	1	Rp 50.000	2025-03-24 11:12:36
5	Telur 1kg	1	Rp 25.000	2025-03-20 16:31:01
4	Tepung Terigu 1kg	2	Rp 20.000	2025-03-20 16:31:01

Sesudah

Toko HCL

Dashboard

Products

Transaction

Stocks

Trash

Users

Logout

ADMIN

Transactions

Saturday, April 12, 2025 10:53:16

Add Transaction

Beras 5kg

1

Withdraw Product

Transaction History

Transaction ID	Product Name	Quantity	Total Price (Rp)	Date
12	Tepung Maizena 150gr	2	Rp 14.000	2025-03-26 06:53:43
11	Tepung Maizena 150gr	2	Rp 14.000	2025-03-25 18:58:36
10	Gas Elpiji	2	Rp 43.000	2025-03-24 22:25:24
9	Gula Jawa	5	Rp 50.000	2025-03-24 22:07:02
8	Sabun	5	Rp 60	2025-03-24 22:06:05
7	Gula Pasir 1kg	2	Rp 24.000	2025-03-24 11:54:17
6	Beras 5kg	1	Rp 50.000	2025-03-24 11:12:36
5	Telur 1kg	1	Rp 25.000	2025-03-20 16:31:01
4	Tepung Terigu 1kg	2	Rp 20.000	2025-03-20 16:31:01

localhost
Transaction added successfully
OK

Toko HCL

Dashboard

Products

Transaction

Stocks

Trash

Users

Logout

ADMIN

Transactions

Saturday, April 12, 2025 10:53:33

Add Transaction

Select Product

Quantity

Withdraw Product

Transaction History

Transaction ID	Product Name	Quantity	Total Price (Rp)	Date
13	Beras 5kg	1	Rp 50.000	2025-04-12 10:53:16
12	Tepung Maizena 150gr	2	Rp 14.000	2025-03-26 06:53:43
11	Tepung Maizena 150gr	2	Rp 14.000	2025-03-25 18:58:36
10	Gas Elpiji	2	Rp 43.000	2025-03-24 22:25:24
9	Gula Jawa	5	Rp 50.000	2025-03-24 22:07:02
8	Sabun	5	Rp 60	2025-03-24 22:06:05
7	Gula Pasir 1kg	2	Rp 24.000	2025-03-24 11:54:17
6	Beras 5kg	1	Rp 50.000	2025-03-24 11:12:36
5	Tepung 4kg	4	Rp 25.000	2025-03-20 16:31:01

Tampilan di XAAMP

localhost / 127.0.0.1 / inventory

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=inventory_db_toko_hcl&table=transactions

phpMyAdmin

Server: 127.0.0.1 > Database: inventory_db_toko_hcl > Table: transactions

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Triggers

SELECT * FROM `transactions`

Profiling

Edit inline

Edit

Explain SQL

Create PHP code

Refresh

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

Extra options

	id	product_id	quantity	total_price	transaction_date		
<input type="checkbox"/>	Edit	Copy	Delete	1	5	250000	2025-03-20 16:31:01
<input type="checkbox"/>	Edit	Copy	Delete	2	3	45000	2025-03-20 16:31:01
<input type="checkbox"/>	Edit	Copy	Delete	3	10	120000	2025-03-20 16:31:01
<input type="checkbox"/>	Edit	Copy	Delete	4	2	20000	2025-03-20 16:31:01
<input type="checkbox"/>	Edit	Copy	Delete	5	1	25000	2025-03-20 16:31:01
<input type="checkbox"/>	Edit	Copy	Delete	6	1	50000	2025-03-24 11:12:36
<input type="checkbox"/>	Edit	Copy	Delete	7	3	24000	2025-03-24 11:54:17
<input type="checkbox"/>	Edit	Copy	Delete	8	10	60	2025-03-24 22:06:05
<input type="checkbox"/>	Edit	Copy	Delete	9	11	50000	2025-03-24 22:07:02
<input type="checkbox"/>	Edit	Copy	Delete	10	12	43000	2025-03-24 22:25:24
<input type="checkbox"/>	Edit	Copy	Delete	11	13	14000	2025-03-25 18:58:36
<input type="checkbox"/>	Edit	Copy	Delete	12	13	14000	2025-03-26 06:53:43
<input type="checkbox"/>	Edit	Copy	Delete	13	1	50000	2025-04-12 10:53:16

Check all

With selected:

Edit

Copy

Delete

Export