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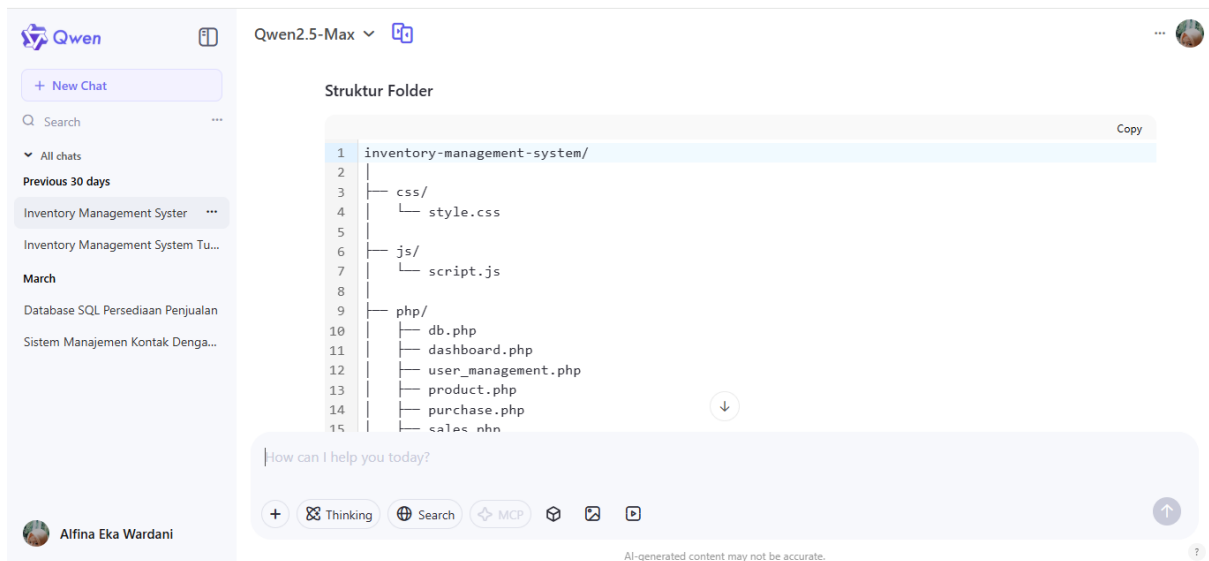
Pertemuan 5

12 Maret 2025

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).

<http://localhost/inventory-management-system/index.html>

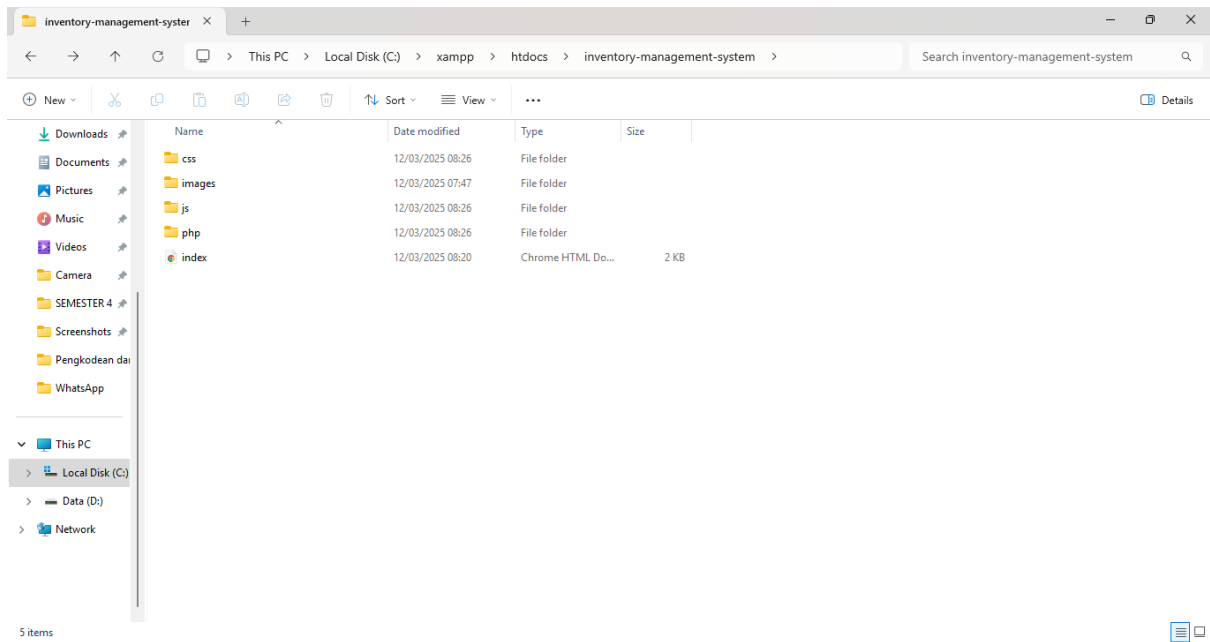
1. Struktur folder



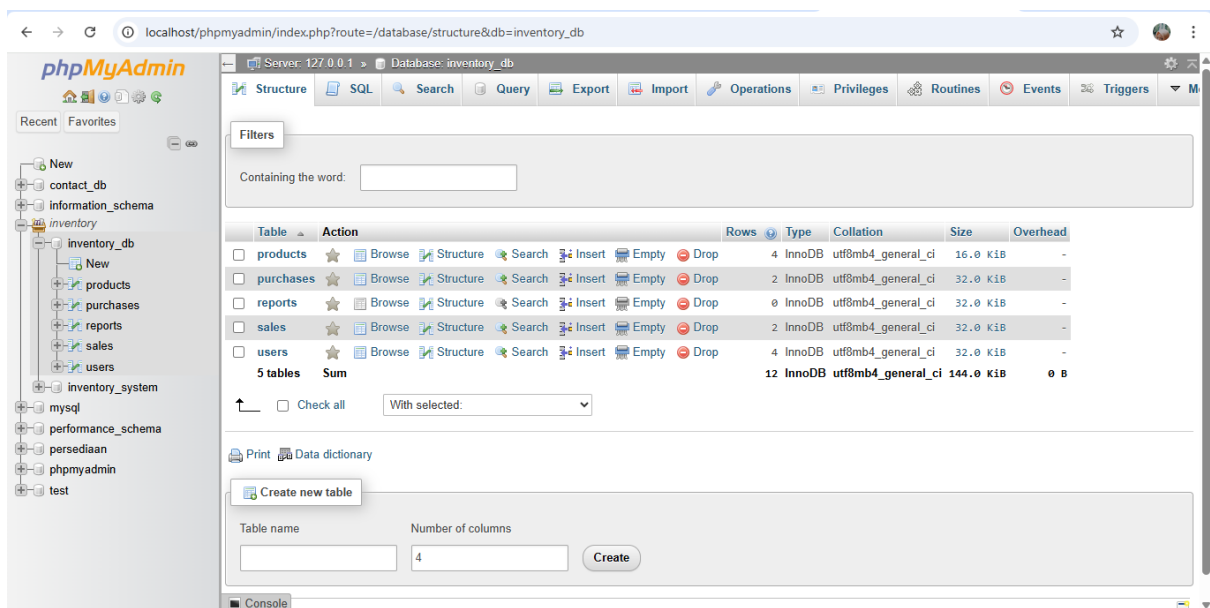
The screenshot shows a chat interface with a sidebar on the left containing a search bar, a 'New Chat' button, and a list of previous chats. The main area displays a folder structure titled 'Struktur Folder' with a 'Copy' button. The structure is as follows:

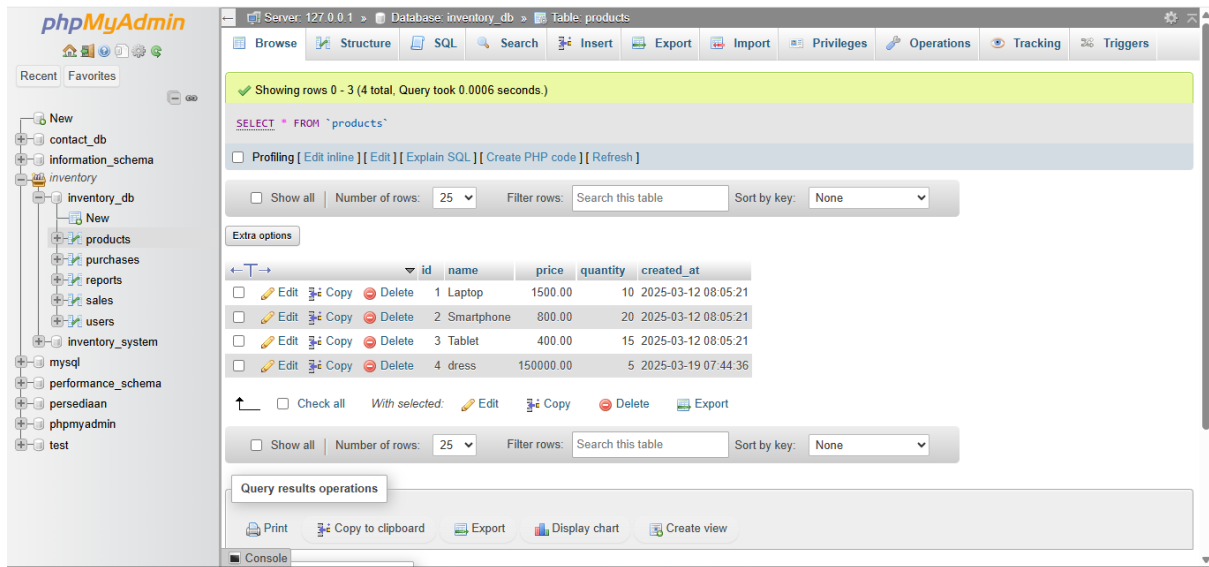
```
1 inventory-management-system/  
2 |  
3 |   css/  
4 |     style.css  
5 |  
6 |   js/  
7 |     script.js  
8 |  
9 |   php/  
10 |     db.php  
11 |     dashboard.php  
12 |     user_management.php  
13 |     product.php  
14 |     purchase.php  
15 |     sales.php
```

Below the folder structure is a text input field with the placeholder 'How can I help you today?' and a row of icons: a plus sign, a 'Thinking' icon, a search icon, an 'MCP' icon, a folder icon, a document icon, and an upload icon. At the bottom right, there is a small disclaimer: 'AI-generated content may not be accurate.'

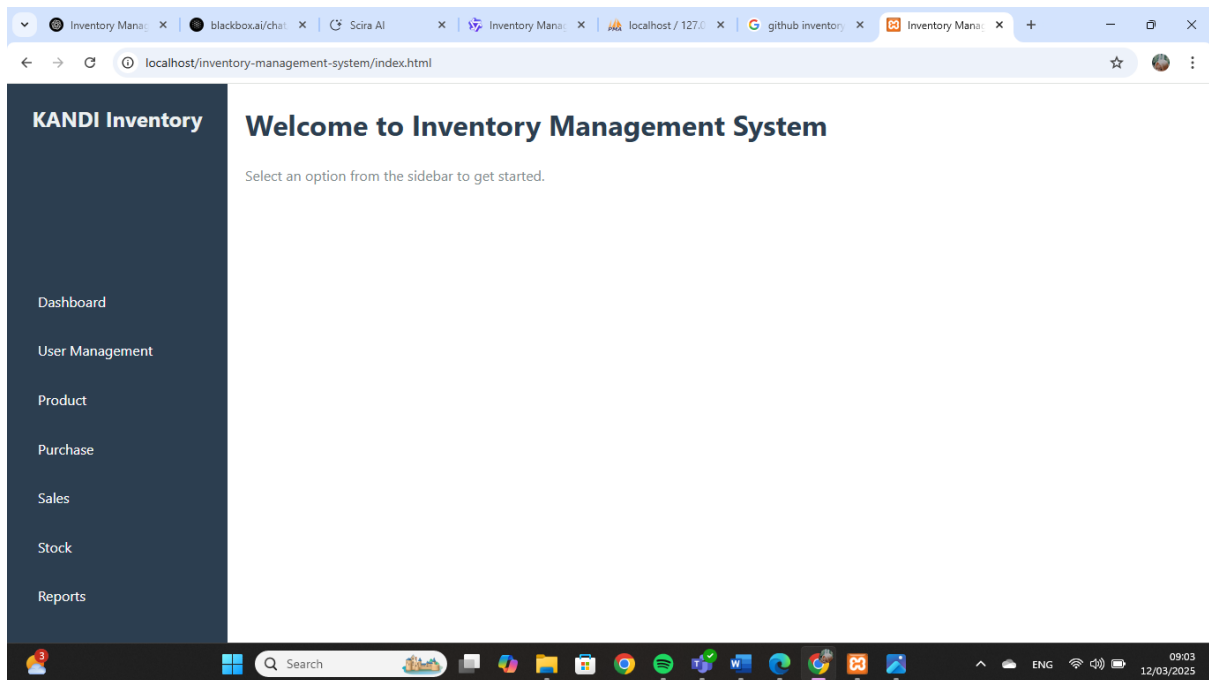


2. Localhost





3. Dashboard



4. User Management

The screenshot shows the 'User Management' page of the KANDI Inventory system. The left sidebar contains a navigation menu with 'Dashboard', 'User Management' (highlighted), 'Product', 'Purchase', 'Sales', 'Stock', and 'Reports'. The main content area is titled 'User Management' and features an 'Add New User' form. The form includes input fields for 'Username', 'Password', and 'Status', a dropdown menu for 'Group', and a blue 'Add User' button at the bottom. The browser's address bar shows the URL 'localhost/inventory-management-system/php/user_management.php'.

KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

User Management

Add New User

Username:

Password:

Group:

Status:

Add User

Users List

This screenshot shows the same 'User Management' page, but with the 'Users List' table visible below the 'Add New User' form. The table has five columns: 'ID', 'USERNAME', 'GROUP', 'STATUS', and 'ACTIONS'. It contains two rows of user data. The 'ACTIONS' column for each row contains 'Edit' and 'Delete' links. The browser's address bar and the left sidebar are identical to the previous screenshot.

KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

User Management

Add New User

Username:

Password:

Group:

Status:

Add User

Users List

ID	USERNAME	GROUP	STATUS	ACTIONS
1	superadmin	admin	active	Edit Delete
2	employee1	employee	active	Edit Delete

5. Product

KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Product Management

Add New Product

Name:

Product Name

Price:

Price

Quantity:

Quantity

Add Product

Products List

ID	NAME	PRICE	QUANTITY	ACTIONS
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KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Name:

Product Name

Price:

Price

Quantity:

Quantity

Add Product

Products List

ID	NAME	PRICE	QUANTITY	ACTIONS
1	Laptop	1500.00	10	<div>EditDelete</div>
2	Smartphone	800.00	20	<div>EditDelete</div>
3	Tablet	400.00	15	<div>EditDelete</div>

6. Purchase

KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Purchase Management

Add New Purchase

Product:

Laptop

Quantity:

Quantity

Date:

dd/mm/yyyy

Add Purchase

Purchases List

ID	PRODUCT	QUANTITY	DATE	ACTIONS
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KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Add New Purchase

Product:

Laptop

Quantity:

Quantity

Date:

dd/mm/yyyy

Add Purchase

Purchases List

ID	PRODUCT	QUANTITY	DATE	ACTIONS
1	Laptop	5	2023-10-01	Delete
2	Smartphone	10	2023-10-02	Delete

7. Sales

KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Sales Management

Add New Sale

Product:

Laptop

Quantity:

Quantity

Date:

dd/mm/yyyy

Add Sale

Sales List

ID	PRODUCT	QUANTITY	DATE	ACTIONS
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KANDI Inventory

Dashboard

User Management

Product

Purchase

Sales

Stock

Reports

Sales Management

Add New Sale

Product:

Laptop

Quantity:

Quantity

Date:

dd/mm/yyyy

Add Sale

Sales List

ID	PRODUCT	QUANTITY	DATE	ACTIONS
1	Laptop	2	2023-10-03	Delete
2	Tablet	3	2023-10-04	Delete

8. Stock

The screenshot shows a web browser window with the URL `localhost/inventory-management-system/php/stock.php`. The page has a dark blue sidebar on the left with the title "KANDI Inventory" and a menu with items: Dashboard, User Management, Product, Purchase, Sales, Stock (highlighted in blue), and Reports. The main content area is titled "Stock Management" and "Current Stock". It contains a table with the following data:

ID	NAME	PRICE	QUANTITY	ACTIONS
1	Laptop	1500.00	10	<button>Edit Stock</button>
2	Smartphone	800.00	20	<button>Edit Stock</button>
3	Tablet	400.00	15	<button>Edit Stock</button>

The browser's taskbar at the bottom shows various application icons and the system clock indicating 09:09 on 12/03/2025.

This screenshot shows the same web application but with the "Edit Stock" form displayed below the stock table. The sidebar and "Current Stock" table are identical to the previous screenshot. The "Edit Stock" section includes:

- Product Name:** A text input field containing the value "Laptop".
- New Quantity:** A text input field containing the value "10".
- Update Stock:** A large blue button to submit the changes.

The browser window and taskbar are consistent with the first screenshot, showing the same URL and system time.

9. Reports

The screenshot shows the 'KANDI Inventory' web application. The left sidebar contains navigation links: Dashboard, User Management, Product, Purchase, Sales, Stock, and Reports (highlighted). The main content area is titled 'Reports' and includes a 'Filter Reports' section with 'Start Date' and 'End Date' input fields (both showing 'dd/mm/yyyy') and a 'Filter' button. Below this is the 'Purchases Report' table.

ID	PRODUCT	QUANTITY	DATE
1	Laptop	5	2023-10-01
2	Smartphone	10	2023-10-02

This screenshot shows the same 'KANDI Inventory' application, but with the 'Sales Report' table displayed below the 'Purchases Report'. The 'Filter Reports' section remains visible at the top.

ID	PRODUCT	QUANTITY	DATE
1	Laptop	5	2023-10-01
2	Smartphone	10	2023-10-02

ID	PRODUCT	QUANTITY	DATE
1	Laptop	2	2023-10-03
2	Tablet	3	2023-10-04