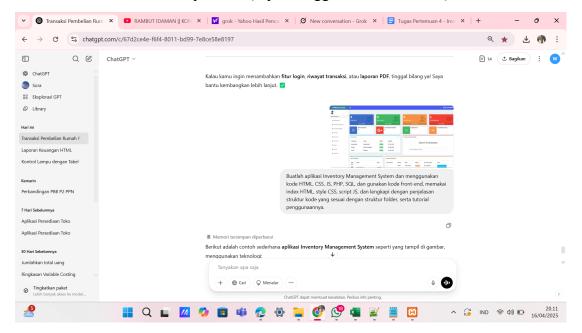
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Kelas: Pengkodean dan Pemrograman F

TUGAS PERTEMUAN 4

1. Memberikan arahan pada AI (saya menggunakan Chat GPT)



2. Struktur Folder yang diberikan

🐪 Struktur Folder ₽ Edit inventory-system/ # Halaman dashboard utama # CSS untuk styling — index.html ├─ style.css ├─ script.js # JavaScript untuk interaktivitas ├─ /php/ ├─ db.php # Koneksi database # Ambil data barang - get_data.php ├── add_item.php # Tambah barang baru └─ /sql/ └─ inventory.sql # Script SOL untuk membuat database & tabel

3. Kode-Kode

File: sql/inventory.sql

```
CREATE DATABASE IF NOT EXISTS inventory_db;
USE inventory_db;

CREATE TABLE items (
  id INT AUTO_INCREMENT PRIMARY KEY,
  name VARCHAR(100),
  category VARCHAR(50),
  stock INT,
  price DECIMAL(10,2)
);
```

..

File: php/db.php

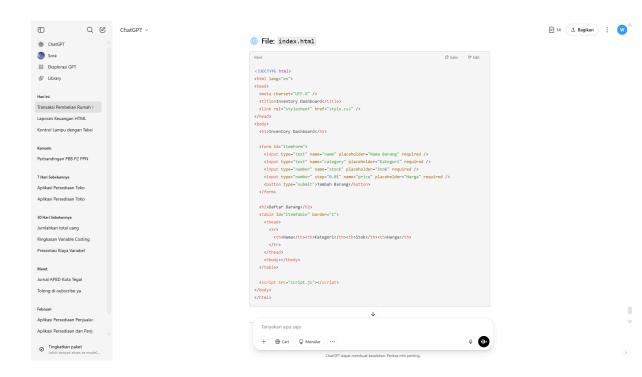
File: php/add_item.php

File: php/get_data.php

```
php

c?php
include 'db.php';
$result = $conn->query("SELECT * FROM items");

$items = array();
while($row = $result->fetch_assoc()) {
    $items[] = $row;
}
echo json_encode($items);
}
```



File: style.css

```
css

body {
font-family: Arial, sans-serif;
background: #f4f4f4;
padding: 20px;
color: #333;
}

form input, form button {
margin: 5px;
padding: 8px;
}

table {
width: 100%;
margin-top: 20px;
border-collapse: collapse;
}
th, td {
padding: 8px;
background: #fff;
}
```

1

