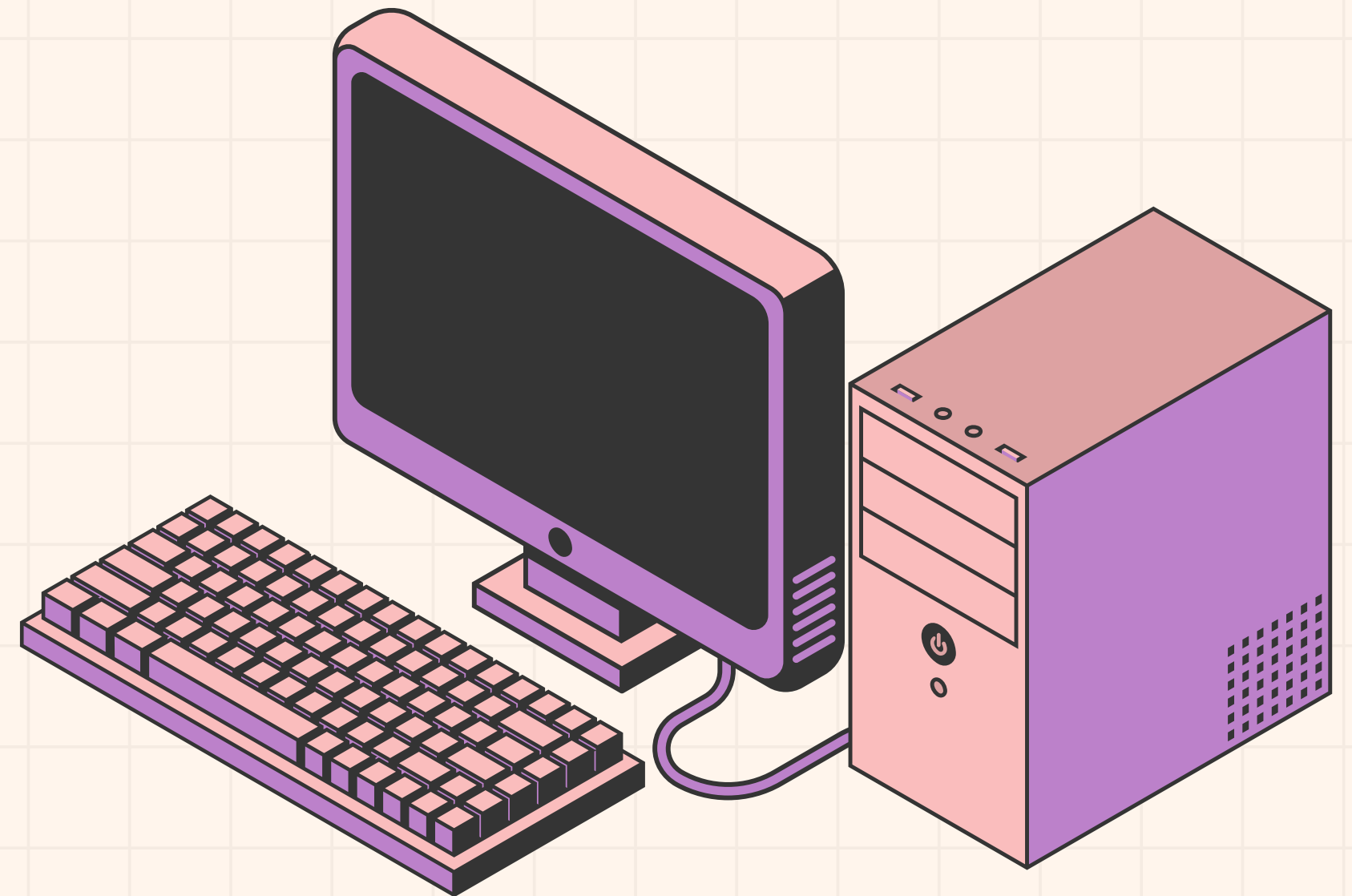


# CAKE SHOP

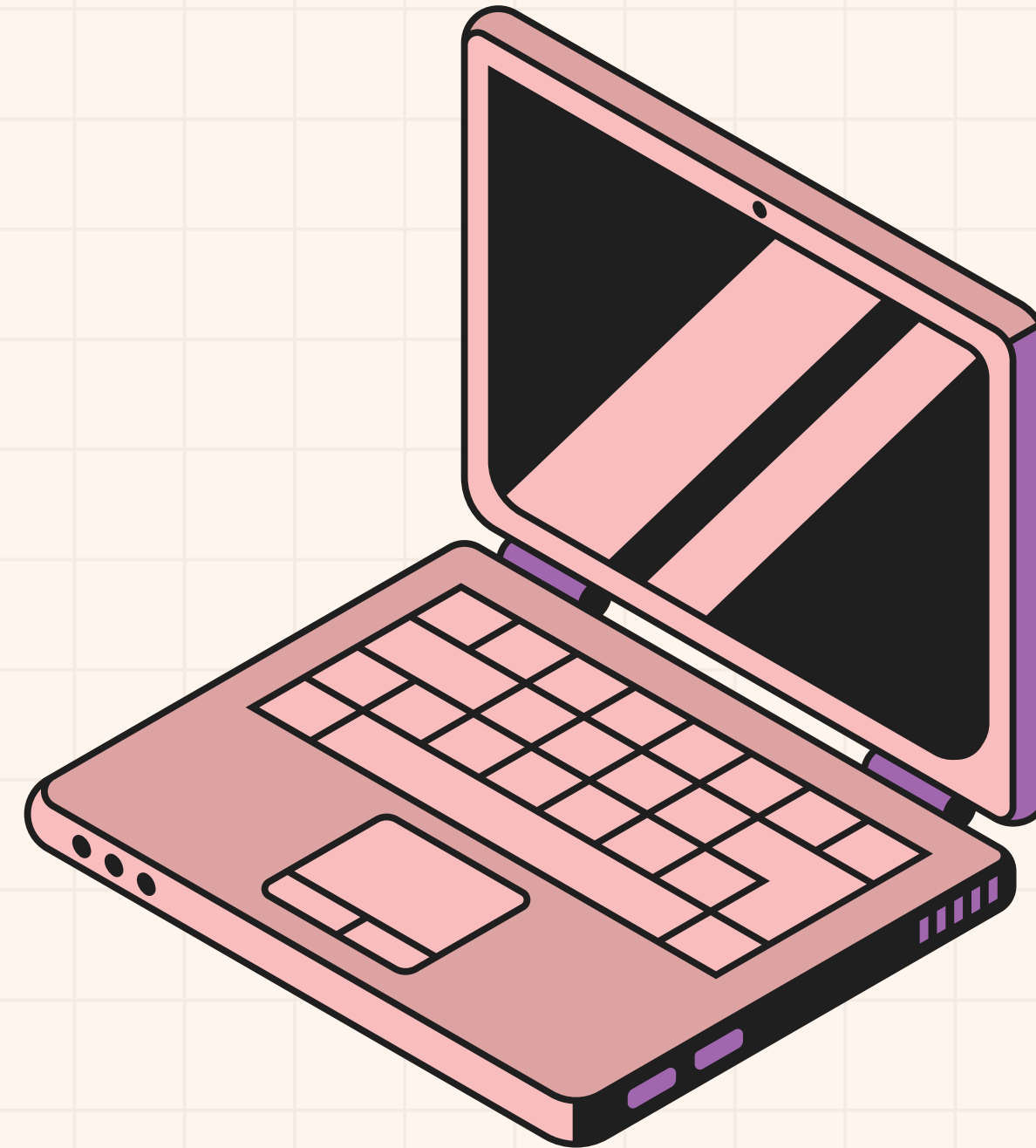
## MANAGEMENT SYSTEM

Oleh: Vina Sahara (23753038)



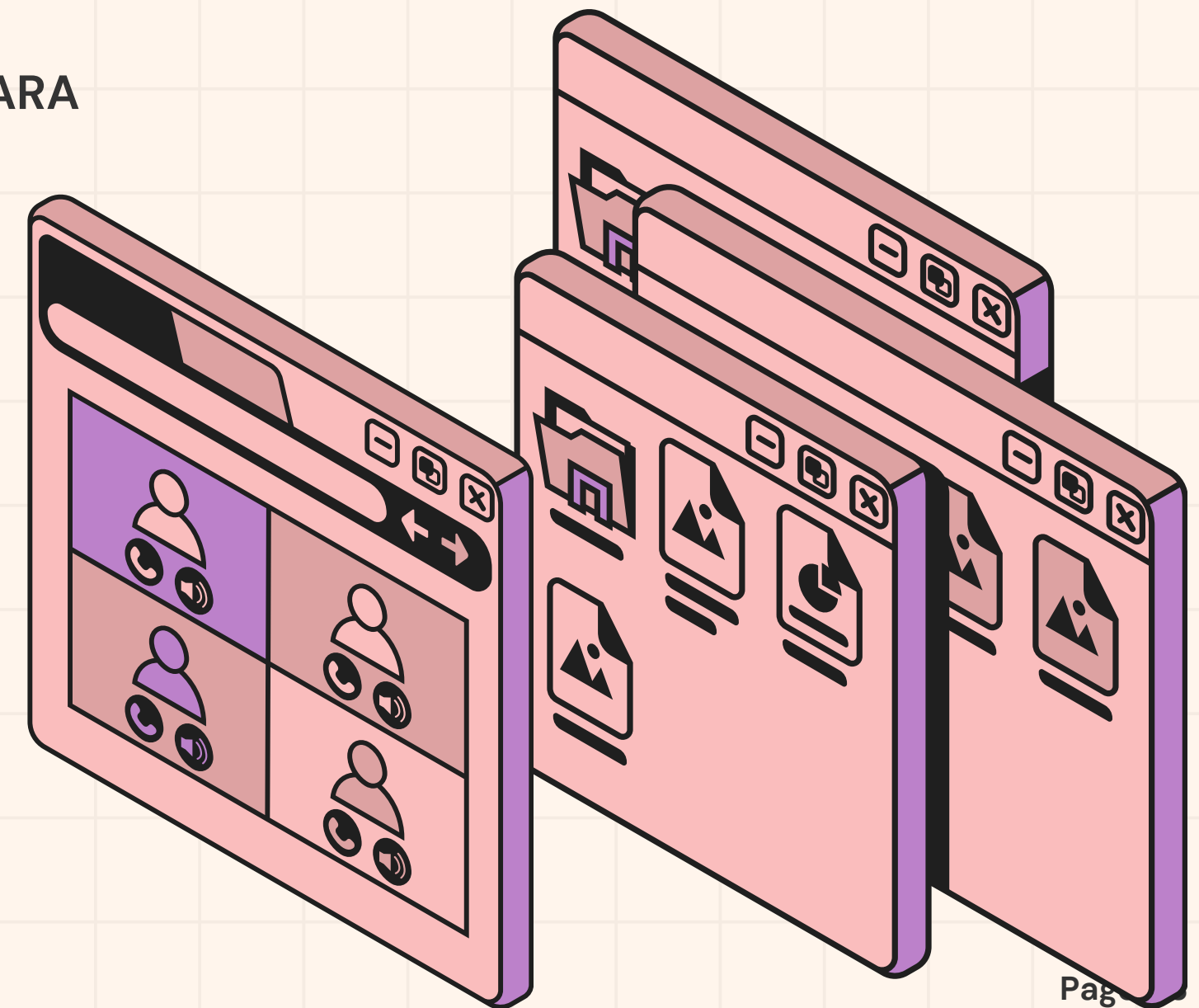
# LATAR BELAKANG

Pengelolaan penjualan cake shop masih manual sehingga proses pencatatan produk, pelanggan, dan transaksi membutuhkan waktu, rawan salah, dan sulit dipantau. Karena itu, dibutuhkan sistem penjualan terkomputerisasi agar data lebih rapi, proses lebih cepat, dan pengawasan usaha lebih mudah.



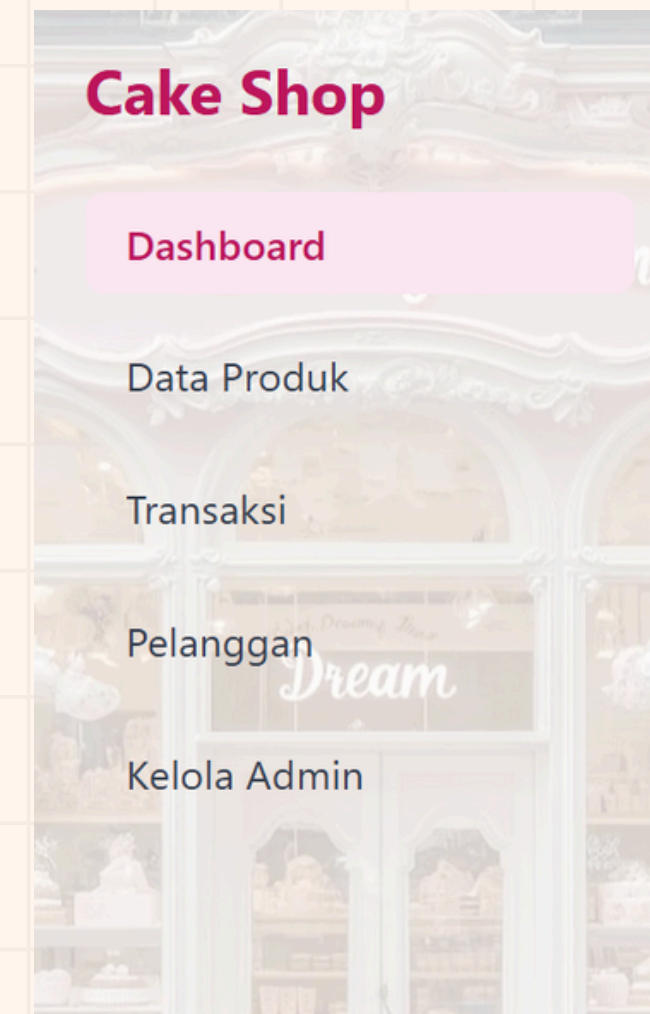
# TUJUAN **SISTEM**

- MEMBANGUN SISTEM PENGOLAHAN DATA PENJUALAN KUE SECARA DIGITAL.
- MENYEDIAKAN FITUR CRUD UNTUK PENGELOLAAN DATA.
- MENGIMPLEMENTASIKAN ROLE-BASED ACCESS (ADMIN VS SUPERADMIN).
- MENYEDIAKAN UI YANG SEDERHANA DAN EFISIEN.

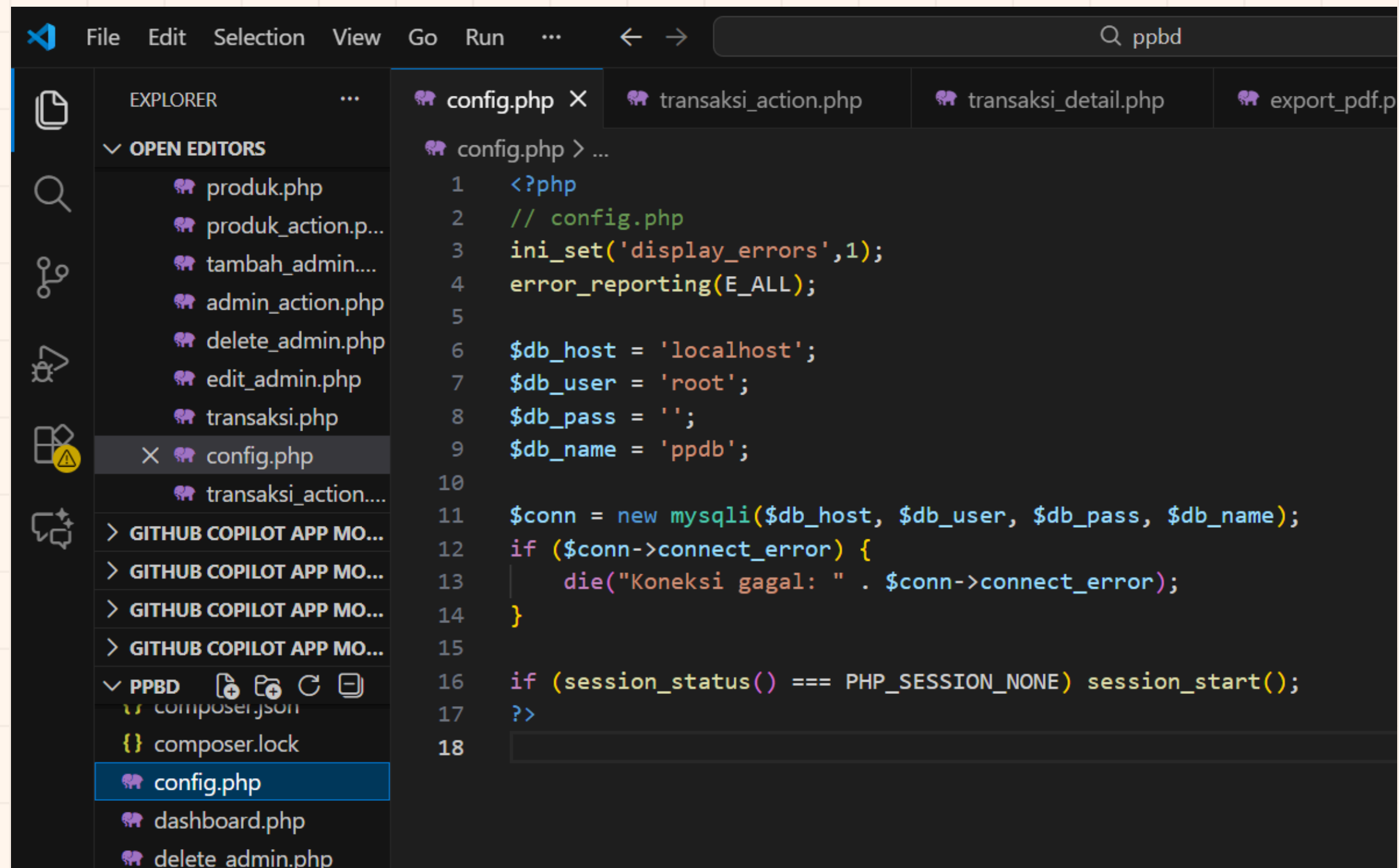


# BATASAN SISTEM

HANYA FOKUS PADA  
PENGELOLAAN DATA PRODUK,  
PESANAN, DAN USER



# KONEKSI



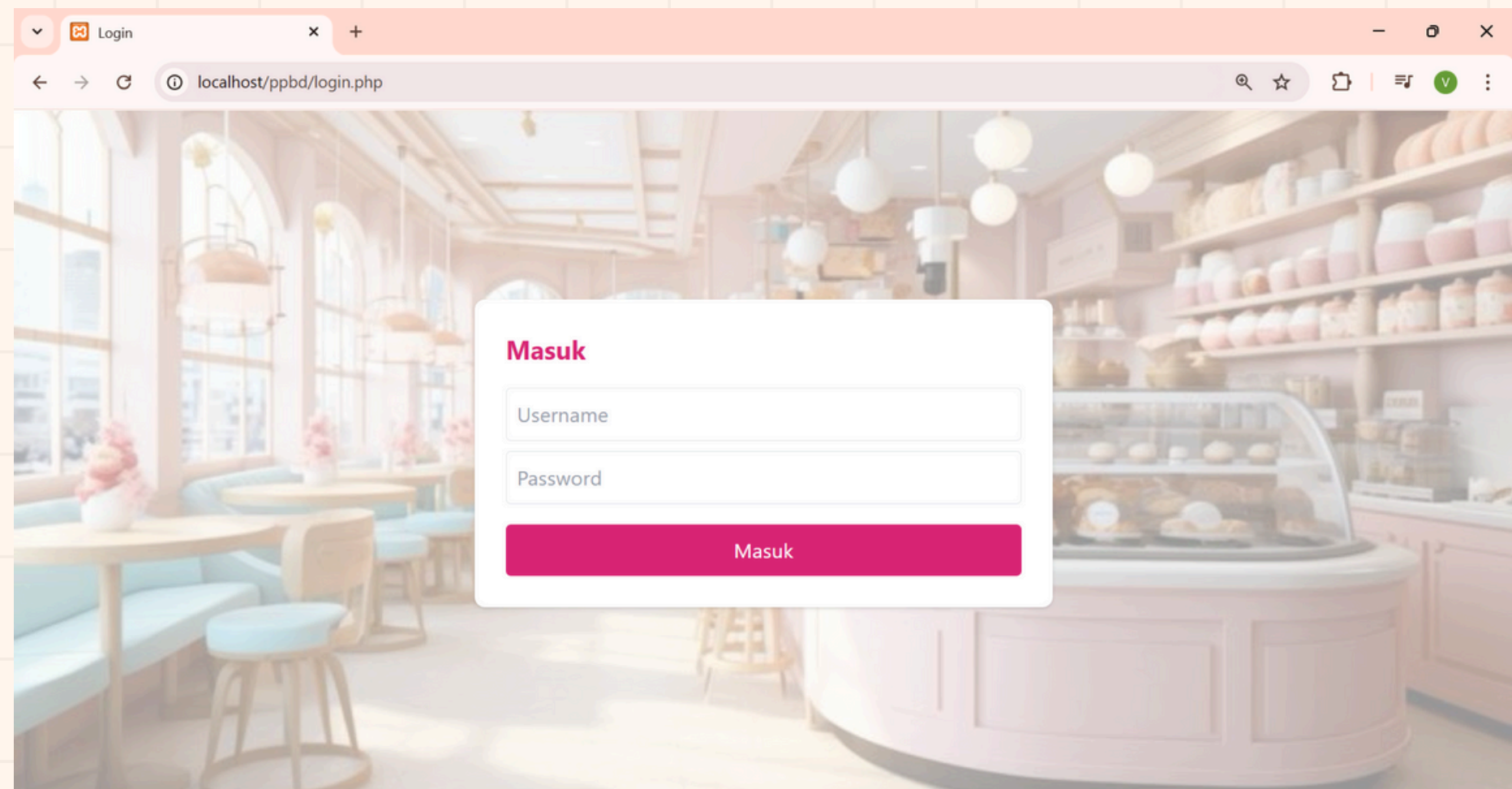
The screenshot shows a code editor with a dark theme. The Explorer sidebar on the left lists files in the 'PPBD' directory, including 'config.php' which is selected. The main editor area displays the contents of 'config.php', which is a PHP script for database configuration and connection. The code includes database credentials and a connection attempt with error handling.

```
1 <?php
2 // config.php
3 ini_set('display_errors',1);
4 error_reporting(E_ALL);
5
6 $db_host = 'localhost';
7 $db_user = 'root';
8 $db_pass = '';
9 $db_name = 'ppdb';
10
11 $conn = new mysqli($db_host, $db_user, $db_pass, $db_name);
12 if ($conn->connect_error) {
13     die("Koneksi gagal: " . $conn->connect_error);
14 }
15
16 if (session_status() === PHP_SESSION_NONE) session_start();
17 ?>
18
```

# TIER 1 (PRESENTATION LAYER)

## HALAMAN LOGIN

TEMPAT USER MASUK  
SESUAI ROLE.

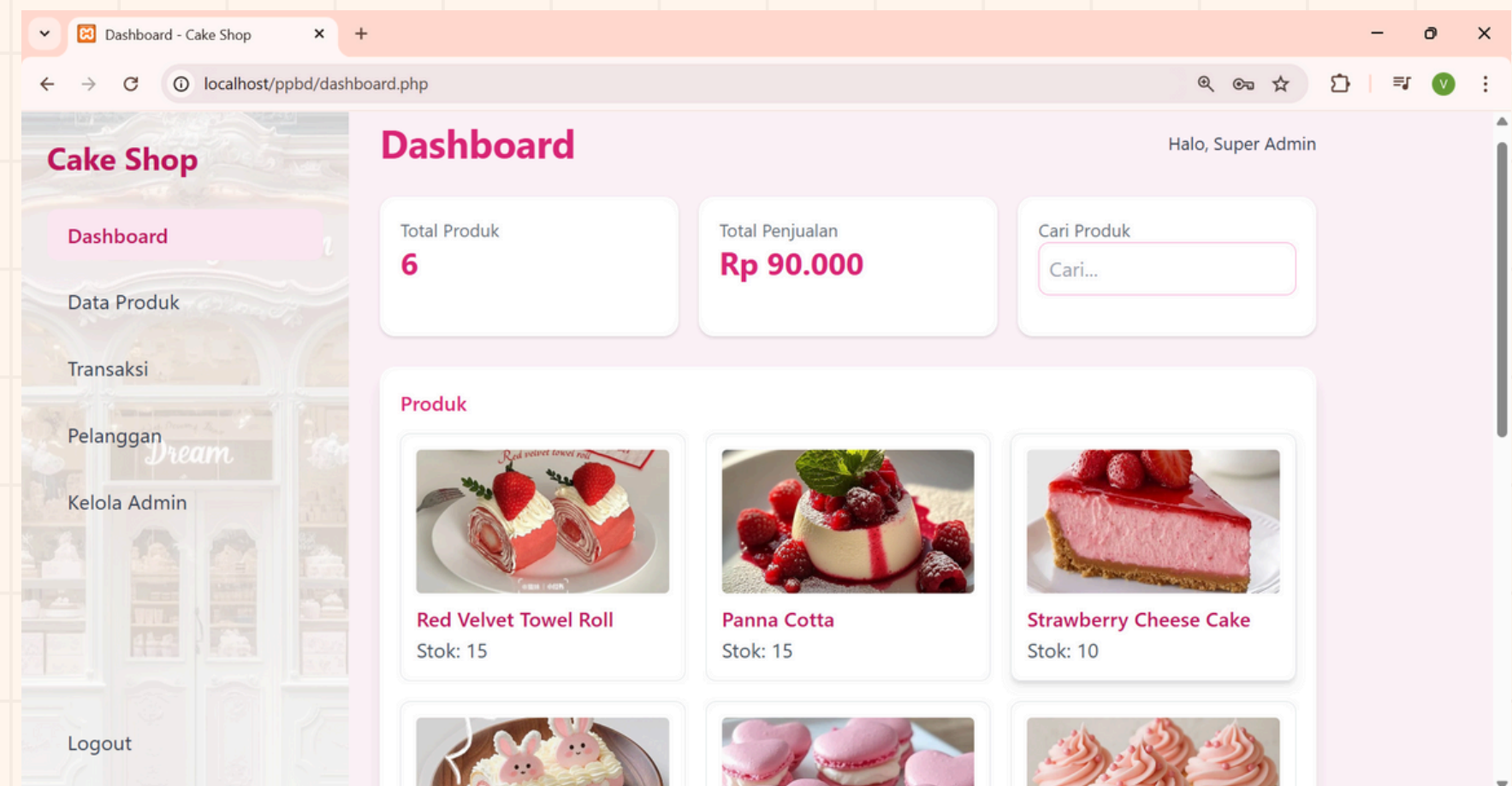




# TIER 1 (PRESENTATION LAYER)

## DASHBOARD 1.

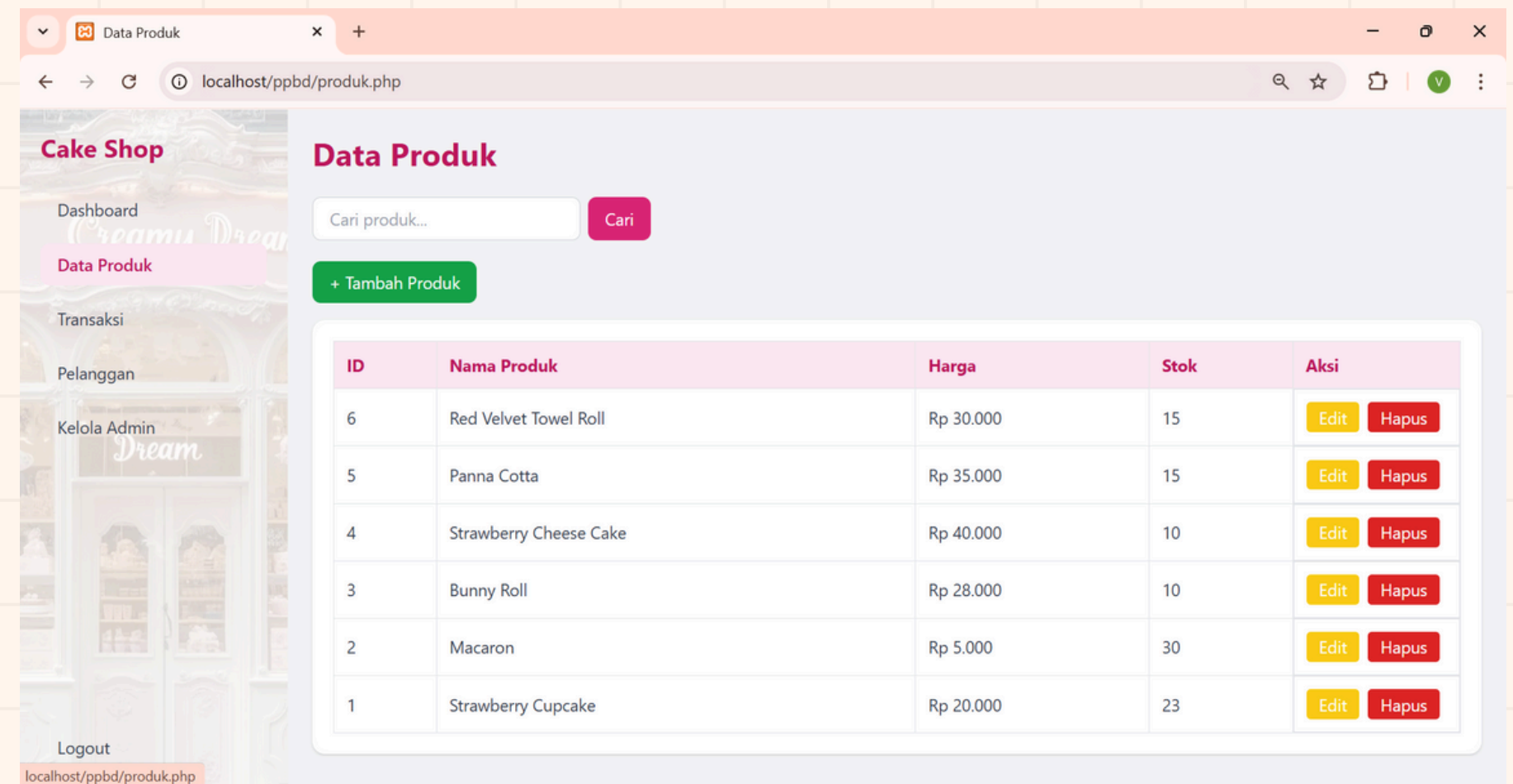
MENAMPILKAN RINGKASAN  
DATA SEPERTI TOTAL PRODUK,  
TOTAL PENJUALAN, SEARCH  
PRODUK, STOK PRODUK,



# TIER 1 (PRESENTATION LAYER)

## HALAMAN PRODUK

MENAMPILKAN DAFTAR  
PRODUK SERTA FITUR  
TAMBAH, EDIT, HAPUS DAN  
SEARCH PRODUK.

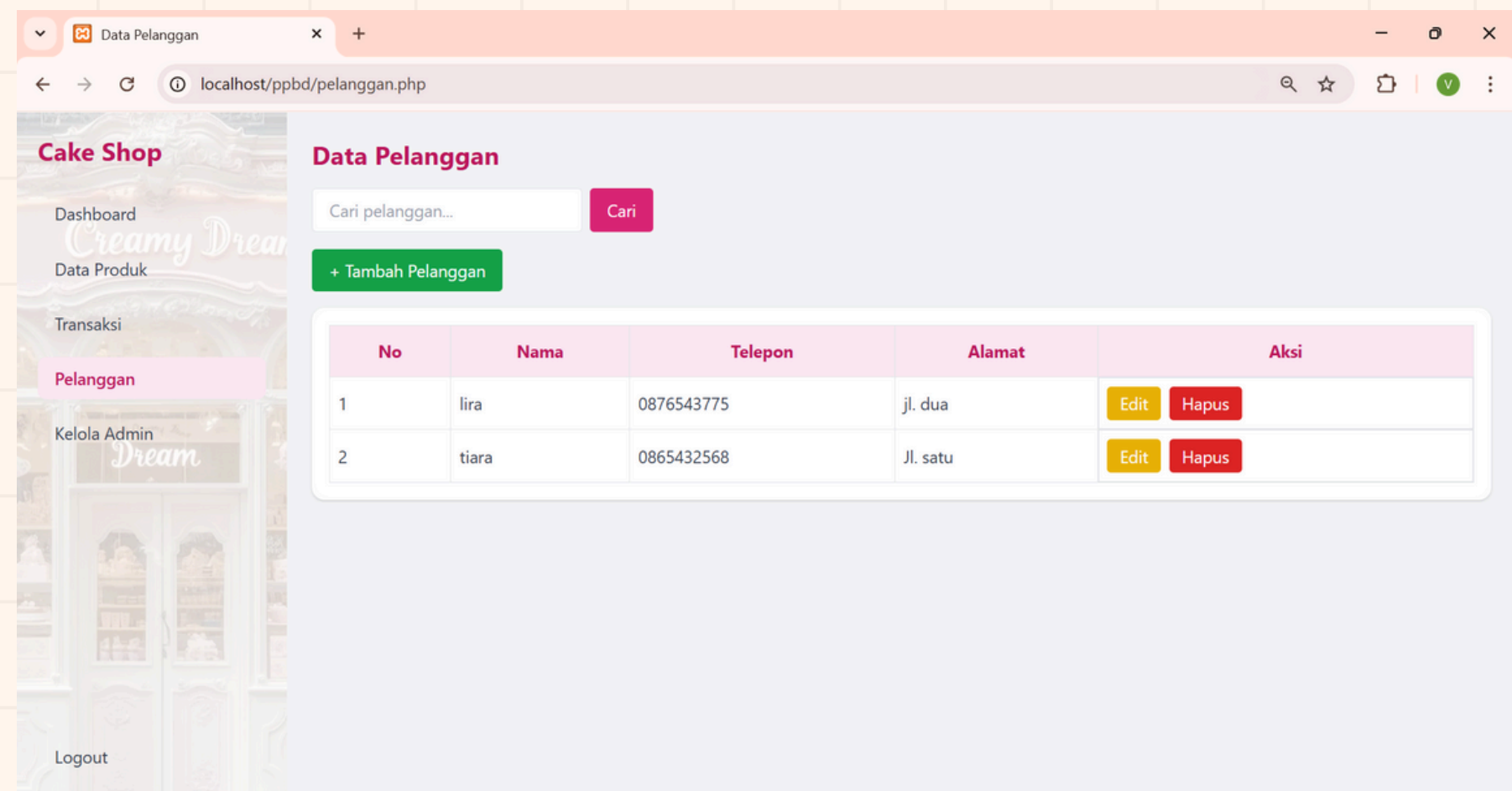




# TIER 1 (PRESENTATION LAYER)

## HALAMAN PELANGGAN

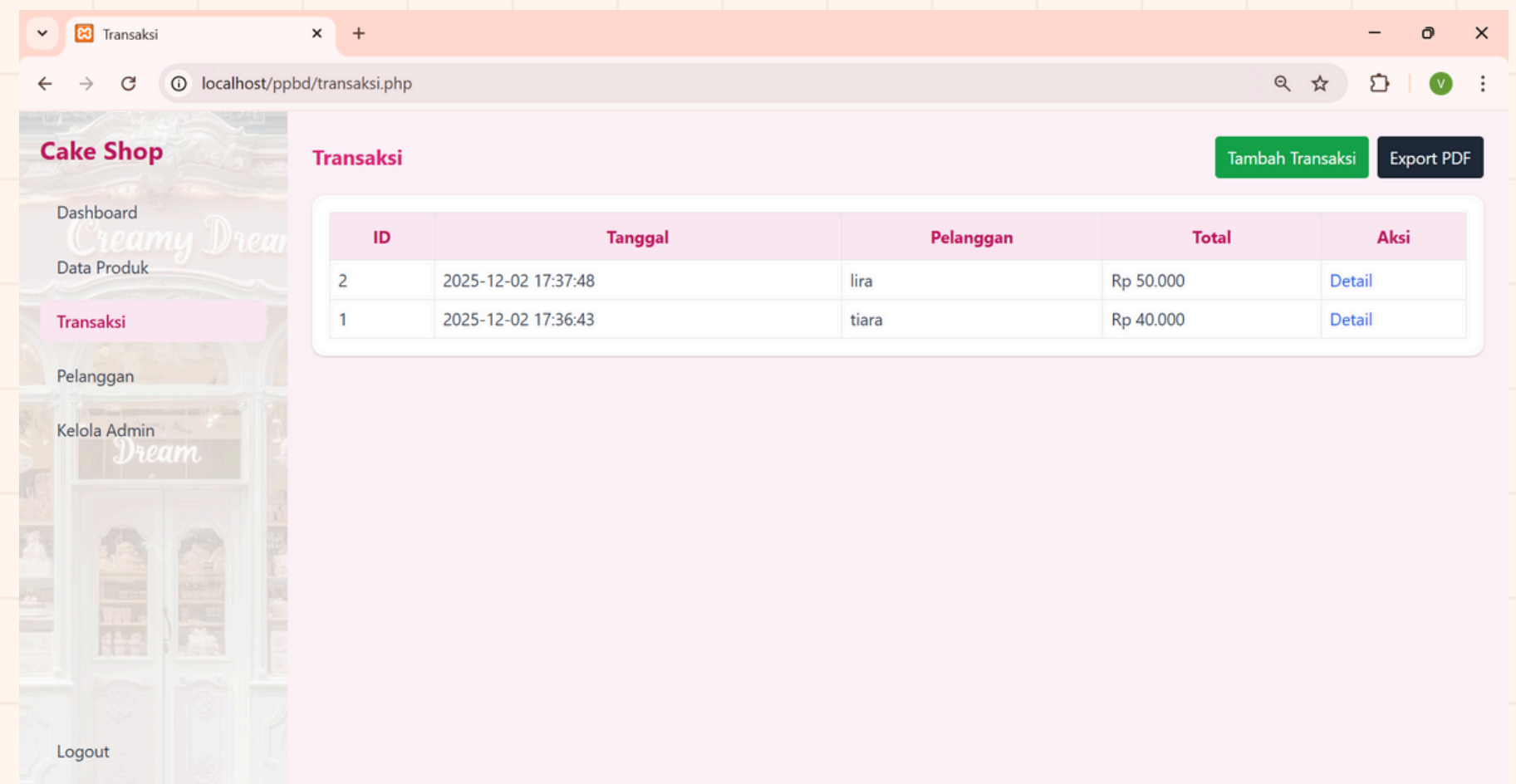
MENAMPILKAN DAFTAR  
PELANGGAN SERTA FITUR  
TAMBAH, EDIT, HAPUS DAN  
SEARCH PELANGGAN.



# TIER 1 (PRESENTATION LAYER)

## HALAMAN TRANSAKSI

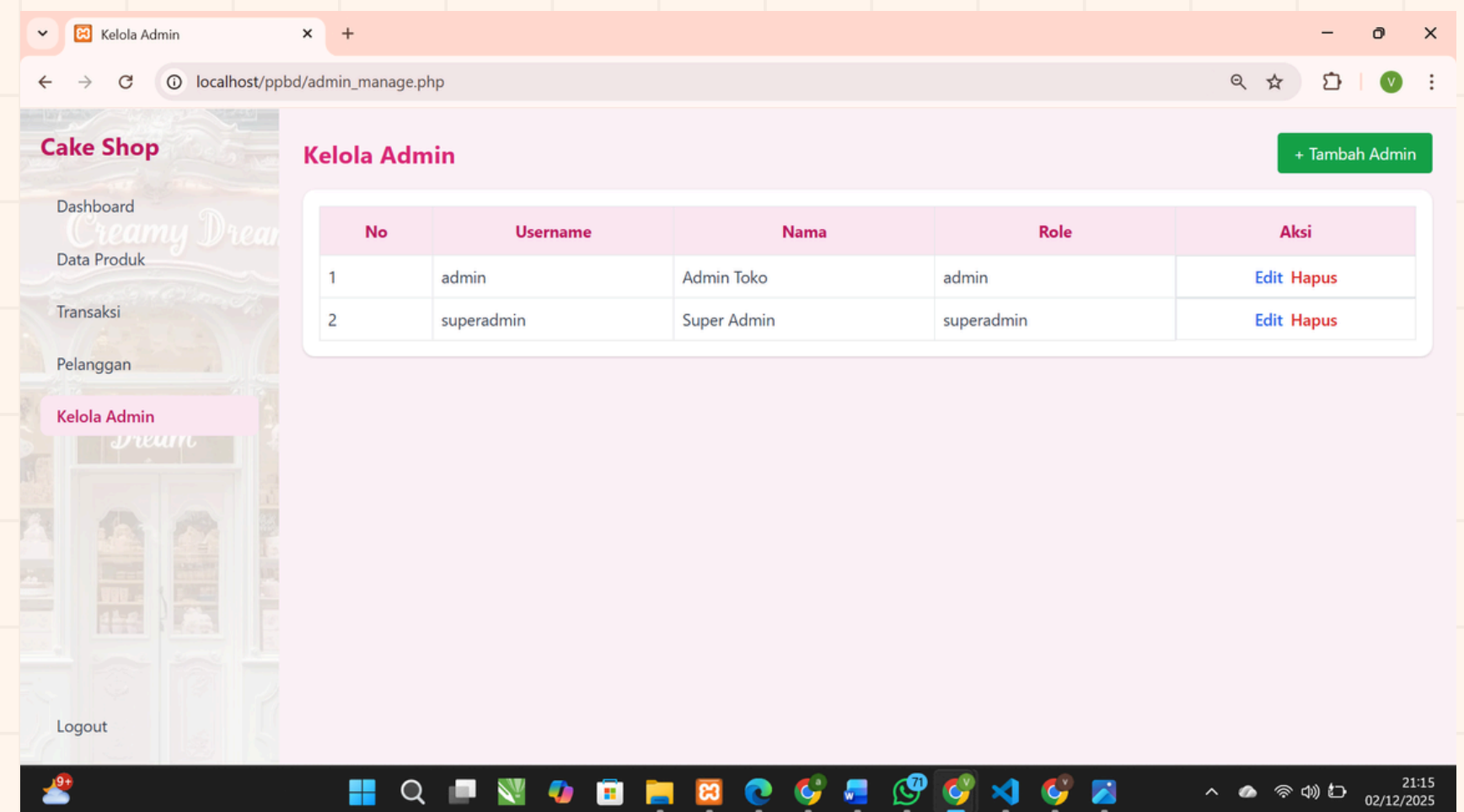
MENAMPILKAN DAN  
MENCATAT TRANSAKSI  
PENJUALAN SERTA FITUR  
EXPORT PDF SELURUH  
TRANSAKSI DAN DETAIL  
TRANSAKSI



# TIER 1 (PRESENTATION LAYER)

## HALAMAN KELOLA ADMIN

MENGATUR AKUN ADMIN  
DENGAN FITUR TAMBAH, EDIT,  
HAPUS.

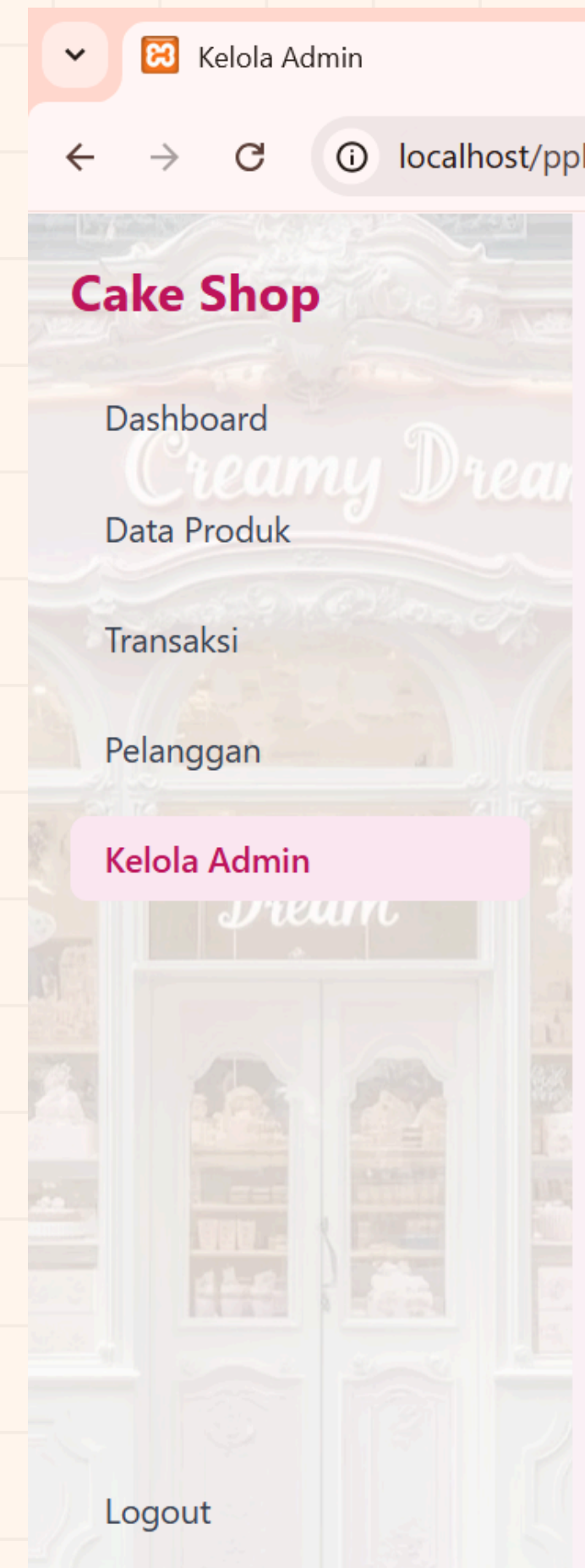


PROJECT BASED LEARNING

# TIER 1 (PRESENTATION LAYER)

## SIDEBAR NAVIGASI


SEBAGAI MENU UTAMA AKSES  
KE SEMUA HALAMAN.



# TIER 2 (LOGIC LAYER)

## PRODUK

 pelanggan\_action.php

 admin\_action.php

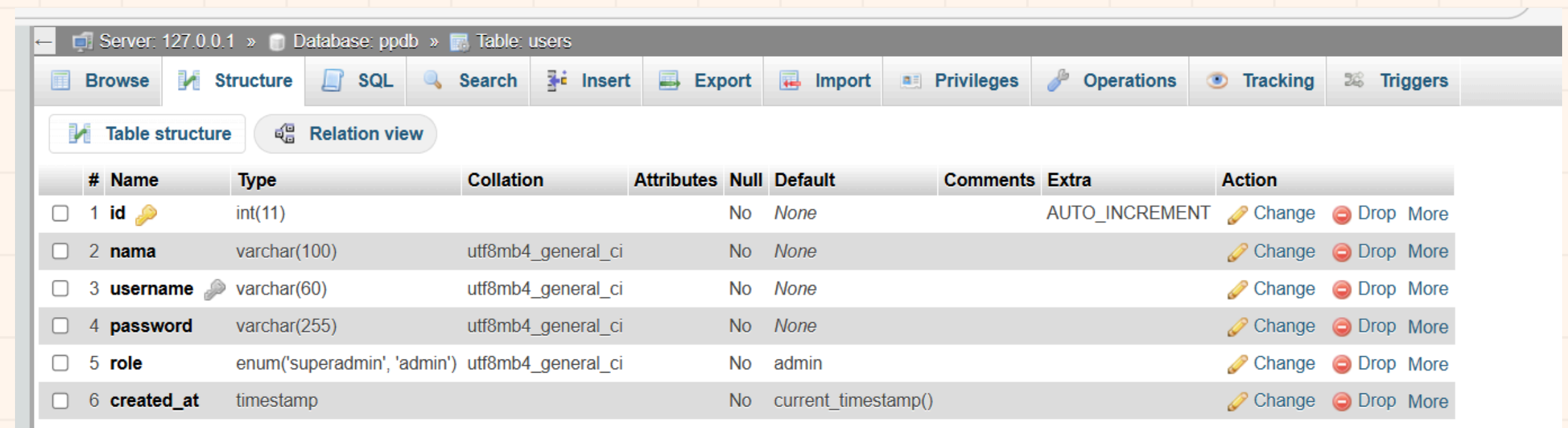
 delete\_admin.php

 transaksi\_action.php

 produk\_action.php

# TIER 3 (DATABASE) USERS





















MENYIMPAN AKUN ADMIN  
DAN SUPERADMIN



Server: 127.0.0.1 » Database: ppdb » Table: users

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

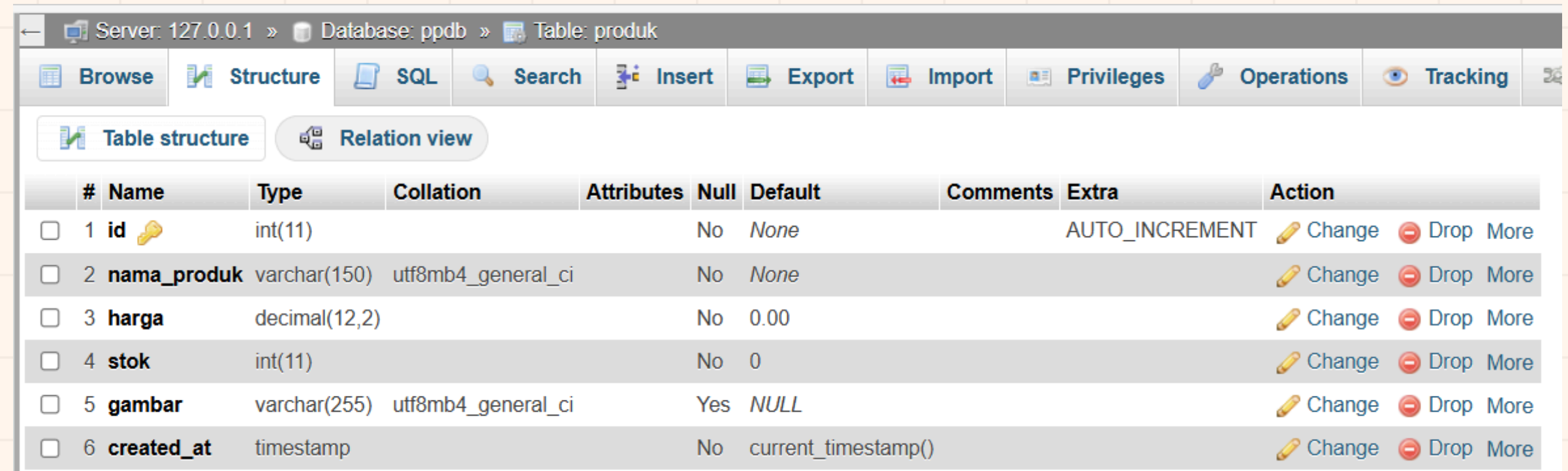
Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b> 	int(11)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/> 2	<b>nama</b>	varchar(100)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/> 3	<b>username</b> 	varchar(60)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/> 4	<b>password</b>	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/> 5	<b>role</b>	enum('superadmin', 'admin')	utf8mb4_general_ci		No	admin			 Change  Drop  More
<input type="checkbox"/> 6	<b>created_at</b>	timestamp			No	current_timestamp()			 Change  Drop  More



# TIER 3 (DATABASE) USERS

## MENYIMPAN DATA PRODUK



Server: 127.0.0.1 » Database: ppdb » Table: produk

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 <b>id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2 <b>nama_produk</b>	varchar(150)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	3 <b>harga</b>	decimal(12,2)			No	0.00			Change  Drop  More
<input type="checkbox"/>	4 <b>stok</b>	int(11)			No	0			Change  Drop  More
<input type="checkbox"/>	5 <b>gambar</b>	varchar(255)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
<input type="checkbox"/>	6 <b>created_at</b>	timestamp			No	current_timestamp()			Change  Drop  More

















# TIER 3 (DATABASE) USERS

MENYIMPAN DATA  
CUSTOMER

Server: 127.0.0.1 » Database: ppdb » Table: pelanggan

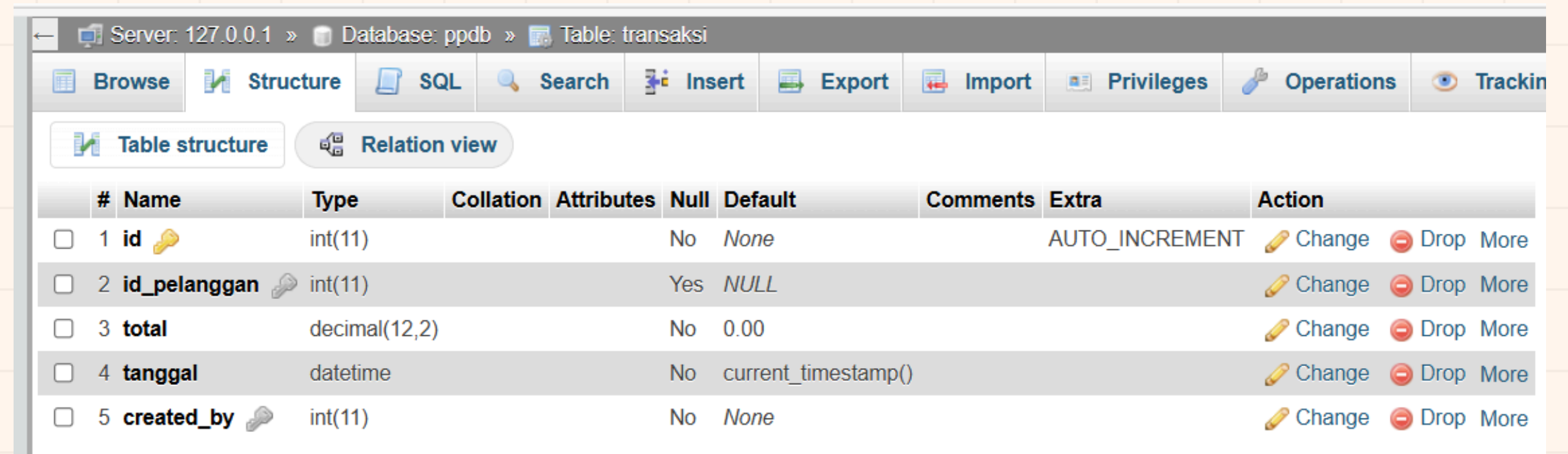
[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)

[Table structure](#)
[Relation view](#)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b> 	int(11)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/> 2	<b>nama</b>	varchar(150)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/> 3	<b>telepon</b>	varchar(30)	utf8mb4_general_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/> 4	<b>alamat</b>	text	utf8mb4_general_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/> 5	<b>created_at</b>	timestamp			No	current_timestamp()			 Change  Drop  More



















# TIER 3 (DATABASE) TRANSAKSI

## MENYIMPAN DATA TRANSAKSI



Server: 127.0.0.1 » Database: ppdb » Table: transaksi

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b> 	int(11)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/> 2	<b>id_pelanggan</b> 	int(11)			Yes	NULL			 Change  Drop  More
<input type="checkbox"/> 3	<b>total</b>	decimal(12,2)			No	0.00			 Change  Drop  More
<input type="checkbox"/> 4	<b>tanggal</b>	datetime			No	current_timestamp()			 Change  Drop  More
<input type="checkbox"/> 5	<b>created_by</b> 	int(11)			No	None			 Change  Drop  More
















# TIER 3 (DATABASE) TRANSAKSI

MENYIMPAN DATA DETAIL  
TRANSAKSI

Server: 127.0.0.1 » Database: ppdb » Table: transaksi\_detail

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)

[Table structure](#)
[Relation view](#)

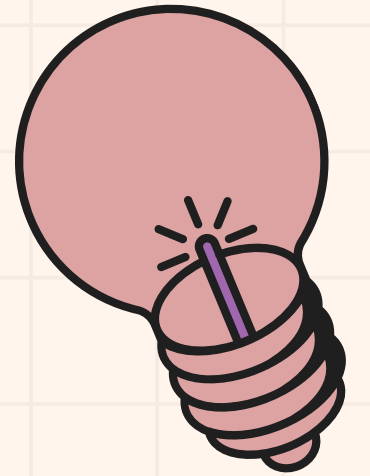
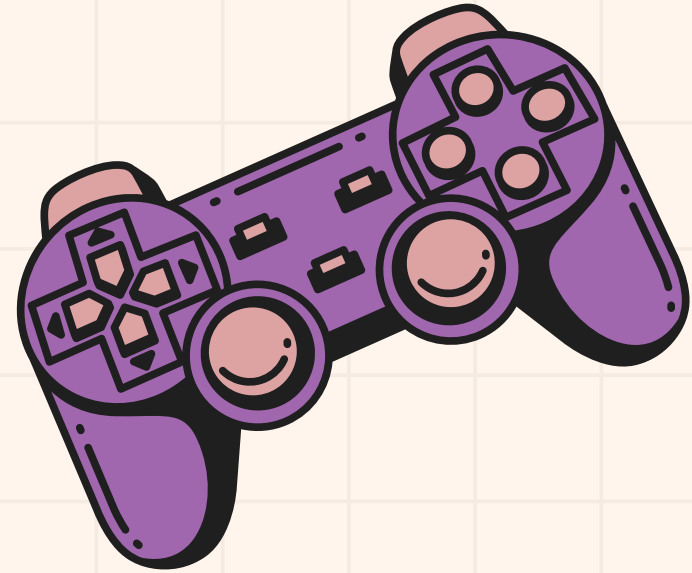
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b> 	int(11)			No	None		AUTO_INCREMENT	 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/> 2	<b>id_transaksi</b> 	int(11)			No	None			 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/> 3	<b>id_produk</b> 	int(11)			No	None			 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/> 4	<b>qty</b>	int(11)			No	None			 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/> 5	<b>harga</b>	decimal(12,2)			No	None			 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>
<input type="checkbox"/> 6	<b>subtotal</b>	decimal(12,2)			No	None			 <a href="#">Change</a>  <a href="#">Drop</a> <a href="#">More</a>

[HOME](#)

[SERVICE](#)

[ABOUT US](#)

[CONTACT US](#)



# THANK YOU

