

Nama : Oktario Mufti Yudha

Npm : 2320506044

1. Buat database dgn nama 2320506044_Final_dbms
2. Buat tabel sesuai ERD pada modul

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
customer	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	16.0 KiB	-
makanan	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-
minuman	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-
supplier	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	16.0 KiB	-
transaksi	★ Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	64.0 KiB	-
5 tables	Sum	14	InnoDB	utf8mb4_general_ci	160.0 KiB	0 B

3. Buat Trigger untuk menghitung stok makanan dan minuman

Edit

Trigger name:

Table:

Time:

Event:

Definition:

```
1 BEGIN
2 -- Mengurangi stok makanan
3 UPDATE Makanan
4 SET stok_makanan = stok_makanan
5 - NEW.jmlh_makanan
6 WHERE id_makanan =
7 NEW.id_makanan;
8 -- Mengurangi stok minuman
9 UPDATE Minuman
10 SET stok_minuman = stok_minuman
11 - NEW.jmlh_minuman
12 WHERE id_minuman =
13 NEW.id_minuman;
14 END
```

Definer:

4. Buat prosedur untuk menampilkan data transaksi

Edit

Routine name:

Type:

Parameters:

Direction	Name	Type	Length/Values	Options
IN	id_		255	Drop










Definition:










```
1 BEGIN
2 SELECT
3 transaksi.Id transaksi,
4 transaksi.Tgl pesan,
5 customer.nm_customer,
6 makanan.nm_makanan,
7 transaksi.Jmlh_makanan,
8 makanan.Harga_makanan,
9 minuman.nm_minuman,
10 minuman.Harga_minuman,
11 transaksi.Jmlh_minuman,
12 transaksi.Ttl_harga,
13 transaksi.Alat_tujuan
14 FROM
15 Transaksi
16 LEFT JOIN customer ON transaksi.id_customer =
```

Is deterministic: ☐

Adjust privileges: ☒

5. Mengisi table customer, makanan, minuman, dan supplier

Options		id_customer	nm_customer	alamat_customer	kota	no_tlp	email
  		1	Agus Separatis	Jl. Sudimara No. 10	Ngawi	081234567890	ikan@gmail.com
  		2	Rofik Destroyer	Jl. Thamrin No. 20	Bandung	081234567891	kapalKaram@gmail.com
  		3	Bambang Slap Slup	Jl. Merdeka No. 30	Surabaya	081234567892	jaya@gmail.com

Options		id_makanan	id_supplier	nm_makanan	harga_makanan	stok_makanan
  		1	1	Nasi Garam	25000.00	10
  		2	2	Mie Kecap	20000.00	199
  		3	3	Nasi Kering	30000.00	150

Options		id_minuman	id_supplier	nm_minuman	harga_minuman	stok_minuman
  		1	1	Teajus	5000.00	100
  		2	2	Jasjus	1000.00	50
  		3	3	Air Bening	15000.00	100

Options		id_supplier	nm_supplier	alamat_supplier	kota_supplier	no_tlp_supplier
  		1	PT PETE	Jl. Jalan No. 1	Malegang	081234567893
  		2	PT. Mencari Cinta Sejati	Jl. Jalan No. 6	Ngawi	03284322
  		3	PT. Agus Makmur Abadi	Jl. Kaki No. 3	Purojewo	08324232

6. Mengisi table transaksi

Activities Brave Web Browser Jun 6 18:18

localhost / localhost / 2320506044_Final_dbms / transaksi | phpMyAdmin 5.1.1deb5ubuntu1 - Brave

localhost / localhost / terra localhost / localhost / 23 localhost / localhost / 23 +

localhost/phpmyadmin/index.php?route=/sql&server=1&db=2320506044_Final_dbms&table=transaksi&pos=0

Server: localhost:3306 / Database: 2320506044_Final_dbms / Table: transaksi

Recent Favorites

2320506044_Final_dbms

Procedures

Tables

New

customer

makanan

minuman

supplier

transaksi

BD_Tugas

db

dbms11-2320506044

information_schema

join

kontrasun

mysql

performance_schema

phpmyadmin

sys

terra

tokoku

Console

id_transaksi int 2

id_customer int 2 - Jl. Thamrin No. 20

ttl_harga decimal(10,2) 20000.00

ttl_pesan date 2024-06-06










ttl_kirim date 2024-06-06

alamat_tujuan text

Belakang

Seramang

7. Setelah di submit maka data pada tabel makanan dan minuman akan berubah

Options		id_makanan	id_supplier	nm_makanan	harga_makanan	stok_makanan
  		1	1	Nasi Garam	25000.00	10
  		2	2	Mie Kecap	20000.00	197
  		3	3	Nasi Kering	30000.00	150

8. Link Gdrive SQL:

https://drive.google.com/file/d/1fS8bFiwmsRzljhQxAiDkcXGq364vdwgh/view?usp=drive_link