

Tugas Interaksi Manusia dan Komputer

Nama : Yusdiansyah Andika H.S

NIM : 312310650

Kelas : TI.23.A.6

Aplikasi Rental Futsal

Database :

Tables:

- Customer
- Lapangan
- Pesan Rental

Query:

- Total harga
- Relationship

Forms :

- Login
- Pilih Lapangan
- Pesan Rental

1. Tables

1.1 tabel Customer

The screenshot displays the Microsoft Access interface with the 'Customer' table in Design View. The table structure is as follows:

Field Name	Data Type	Description (Optional)
CustomerID	AutoNumber	
Nama	Short Text	
Email	Short Text	
Alamat	Short Text	

The 'Field Properties' pane at the bottom shows the 'General' tab.

1.2 Tabel Lapangan

[illegible]

1.3 Tabel Rental

Relationships

Waktu_rental

Customer

Lapangan

Query1

Rental

Lapangan

Field Name

Data Type

Description (Optional)

Field Name	Data Type	Description (Optional)
RentalID	AutoNumber	
CustomerID	Number	
FieldID	Number	
Tanggal	Date/Time	
JamMulai	Date/Time	
JamSelesai	Date/Time	
StatusPembayaran	Yes/No	

Field Properties

General

Lookup

Property Sheet

Selection type: Table Properties

General

Read Only When Disconnected	No
Subdatasheet Expanded	No
Subdatasheet Height	0cm
Orientation	Left-to-Right
Description	
Default View	Datasheet
Validation Rule	
Validation Text	
Filter	
Order By	
Subdatasheet Name	[Auto]
Link Child Fields	
Link Master Fields	
Filter On Load	No
Order By On Load	Yes

2. Query

The screenshot shows the Microsoft Access interface. At the top, there are several tabs: Relationships, Customer, Lapangan, Query1, Rental, Lapangan, Login, and Rental. The main area displays a relationship diagram between two tables: Rental and Lapangan. The Rental table is on the left, and the Lapangan table is on the right. They are connected by a line with a '1' near the Lapangan table and an infinity symbol near the Rental table, indicating a one-to-many relationship. The Rental table fields are RentalID, CustomerID, FieldID, Tanggal, and JamMulai. The Lapangan table fields are FieldID, Nama_Lapangan, Alamat, and Harga. On the right side, there is a 'Property Sheet' window titled 'Property Sheet' with the subtitle 'Selection type: Field Properties'. It has two tabs: 'General' and 'Lookup'. The 'General' tab is active, showing fields for Description, Format, Input Mask, and Caption. Below the Property Sheet, there is a table grid with columns: Field, JamMulai, JamSelesai, Harga, TotalHarga: DateDiff, and several empty columns. The 'Field' column has a dropdown menu showing 'Rental'. The 'JamMulai' column has a checkbox that is checked. The 'JamSelesai' column has a checkbox that is checked. The 'Harga' column has a checkbox that is checked. The 'TotalHarga: DateDiff' column has a checkbox that is checked. The other empty columns have checkboxes that are not checked.

3. Forms

3.1 forms Login

Login

Nama

Budi

Email

saya2@gmail.com

Login

3.2 forms pemilihan lapangan

Pilih Lapangan

Pilih Lapangan

Lapangan2

Harga

Rp30.000

Alamat

Bekasi

Pesan Sekarang

3.3 forms Rental

Rental Futsal

▶

CustomerID

2

FieldID

2

Tanggal

13/05/2025

JamMulai

09:00:00

JamSelesai

13:00:00

Total Harga

Rp180.000

StatusPembayaran

☒

Pesan!