



DATABASE

ASSIGNMENT

CS 242- Introduction to Database System

Tamoor Ahmad

4125-FBAS/BSSE/F20

Submitted To:

Mr. Muhammad Imran Saeed

Date:

21/5/2022

BRICK KILN MANAGEMENT SYSTEM

1) INTRODUCTION

I have created a database for my father's business (Brick Kiln) in which I will store his accounts information which used to be on the register. It was very difficult to get the information inside them. This method was not very secure and access to information was very difficult. Now with the help of this database it will be easier to manage the necessary information and access the information will also be easier. It will no longer need a lot of registers and no need to worry about handling it. Brick Kiln Management System is designed to improve the effectiveness and quantity of work.

2) EXISTING SYSTEM (MANUAL LEDGER SYSTEM)

Before the brick kiln management system, the manual ledger system is used in which several ledgers with separate books to record different types of accounts, such as vehicles, employees, raw-material or sales. The information recorded in these ledgers will be used to prepare the financial statements for the system.

2.1) Drawbacks in Existing System

- Accounting, for any business, can be a complex undertaking.
- Time consuming
- Human Error
- No Backup Records in case of loss or damage
- May require specialized knowledge to maintain

3) PROPOSED SYSTEM

The proposed system in order to solve the problem is brick kiln management system. In this database we store information which used to be on the register. This brick kiln management system helps to manage the necessary information and access the information will also be easier. It will no longer need a lot of registers and no need to worry about handling it.

3.1) Advantages in Proposed System

- Automatic Backup Plan.
- Efficient.
- Reliable.
- Easy Access.
- Secure Data.
- Reduce Redundancy.
- Data Consistency Increase.
- Saves Time.
- Saves Money.

4) DATA REQUIREMENT

4.1) Entity Classes:

- 1) BILL**
- 2) EMPLOYEE**
- 3) RAW MATERIAL**
- 4) SELL**
- 5) VEHICLE**

4.2) Attributes of each Entity Class

Attributes of BILL:

- Bill Type
- Bill Reference
- Bill Payer
- Amount
- Issued Date
- Submission Date
- Extra Charges

Attributes of EMPLOYEE:

- Name
- Father Name
- CNIC
- Position
- Joining Date
- Loan
- Reference
- Phone Number
- Address

Attributes of RAW MATERIAL:

- Material ID
- Material Type
- Quantity
- Price
- Date of Arrival
- Material Description

Attributes of SELL:

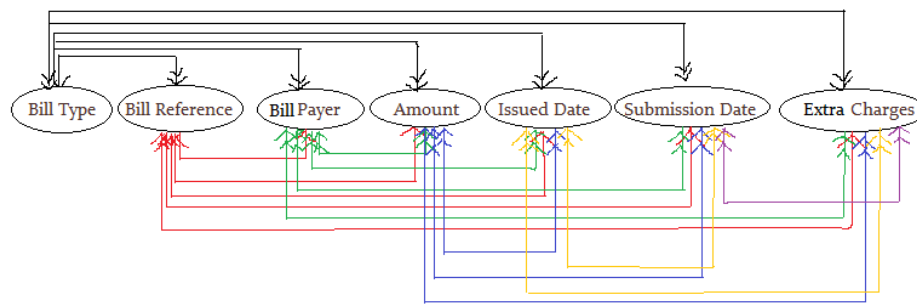
- Customer ID
- Customer Name
- Order
- Brick Type
- Amount
- Cash On Delivery
- On Loan
- Reference
- Payment Receiving Date
- Discount

Attributes of VEHICLE:

- Vehicle Type
- Make
- Model
- Color
- License

4.3) BUBBLE CHART DIAGRAM (Candidate Key, Primary Key, Alternate Key, Secondary Key)

BILL (Bill Type, Bill Reference, Bill Payer, Amount, Issued Date, Submission Date, Extra Charges)



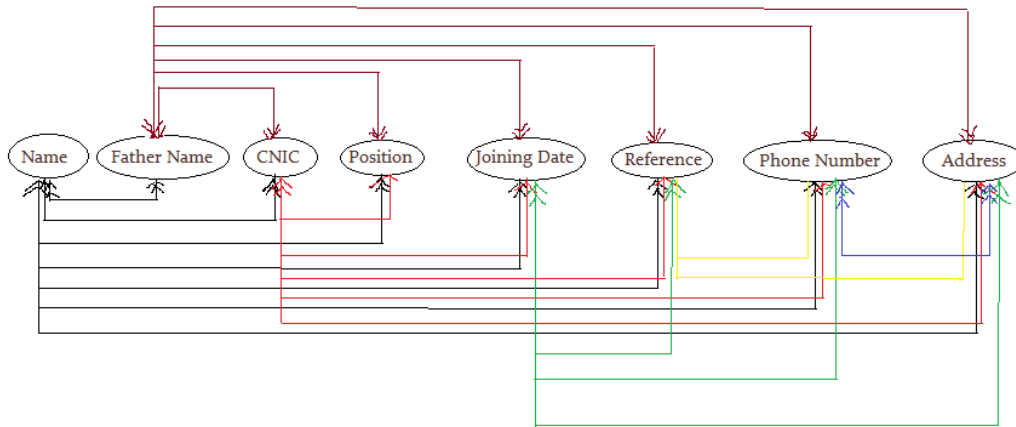
Candidate Keys: Bill Type, Bill Reference, Bill Payer, Amount, Issued Date, Submission Date, Extra Charges.

Primary Key: Bill Reference.

Non-Keys: Bill Type, Bill Payer, Amount, Issued Date, Submission Date, Extra Charges.

Secondary Keys: Bill Type, Bill Payer

EMPLOYEE (Name, Father Name, CNIC, Position, Joining Date, Loan, Reference,
Phone Number, Address)



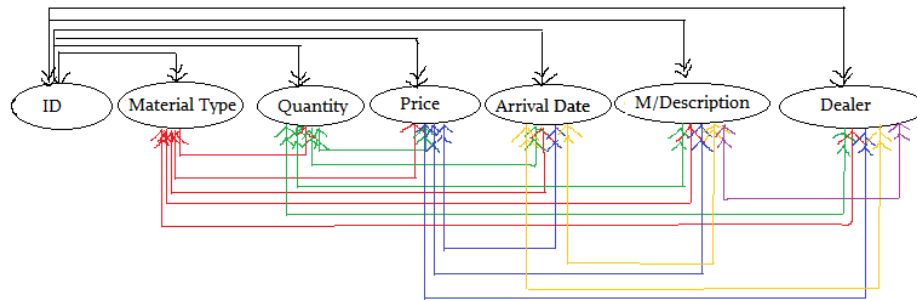
Candidate Keys: Name, Father Name, CNIC, Position, Joining Date, Loan, Reference, Phone Number, Address.

Primary Key: CNIC.

Non-Keys: Name, Father Name, Position, Joining Date, Loan, Reference, Address.

Secondary Keys: Position.

RAW MATERIAL (ID, Material Type, Quantity, Price, Date of Arrival, Material Description)



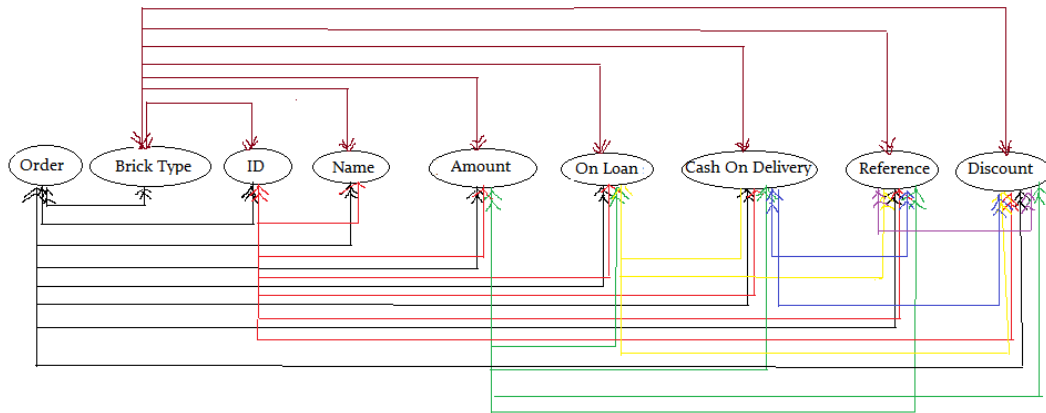
Candidate Keys: ID, Material Type, Quantity, Price, Date of Arrival, Material Description.

Primary Key: ID.

Non-Keys: Material Type, Quantity, Price, Date of Arrival, Material Description.

Secondary Keys: Material type, Material Description.

SELL (Customer ID, Customer Name, Order, Brick Type, Amount, Cash On Delivery,
On Loan, Reference, Payment Receiving Date, Discount)



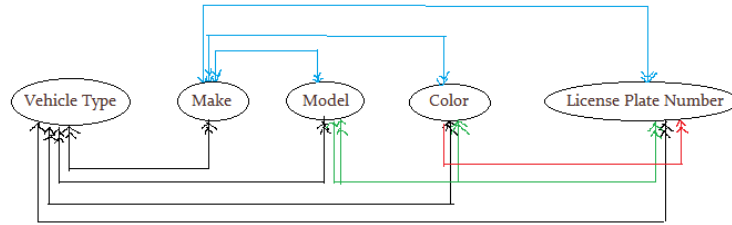
Candidate Keys: Customer ID, Customer Name, Order, Brick Type, Amount, Cash On Delivery, On Loan, Reference, Payment Receiving Date, Discount.

Primary Key: Customer ID.

Non-Keys: Customer Name, Order, Brick Type, Amount, Cash On Delivery, On Loan, Reference, Payment Receiving Date, Discount.

Secondary Keys: Reference.

VEHICLE (Vehicle Type, Make, Model, Color, License Plate Number)



Candidate Keys: Vehicle Type, Make, Model, Color, License Plate Number.

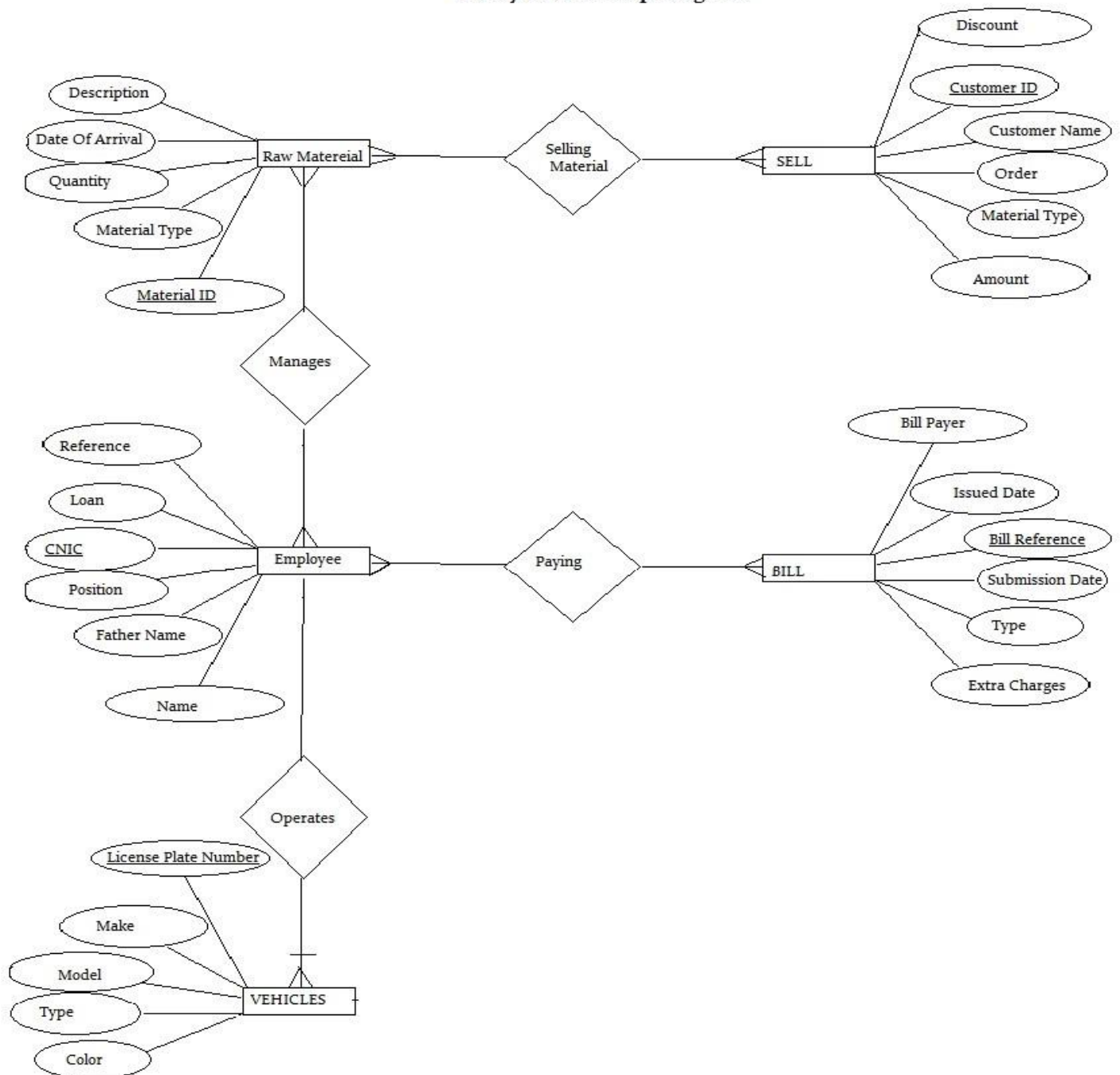
Primary Key: License Plate Number.

Non-Keys: Vehicle Type, Make, Model, Color.

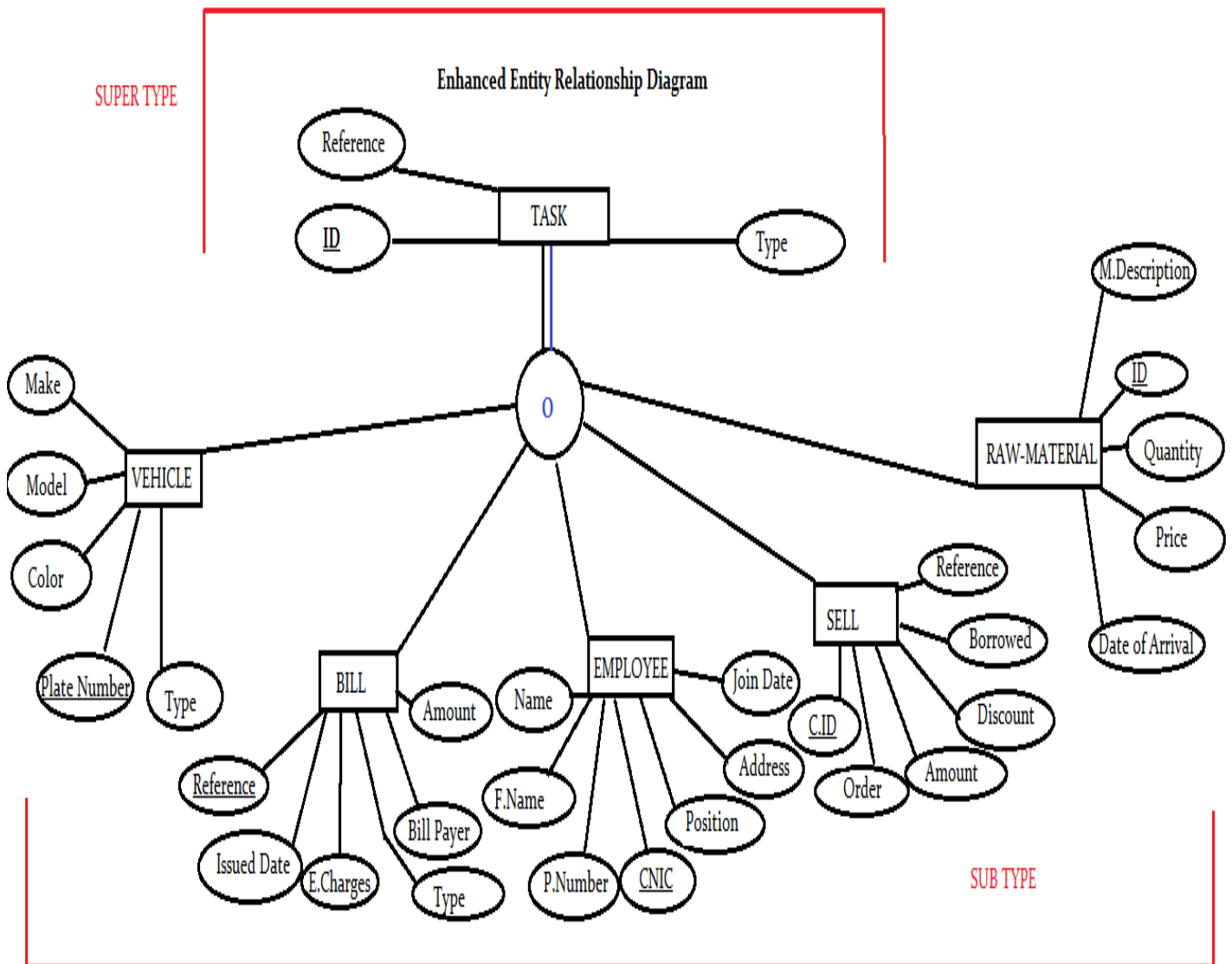
Secondary Keys: Make.

4.4) ERD

Entity Relationship Diagram



4.4) ERDD



5) Logical Data Model

5.1) Representation of Entity Classes

1). BILL

Bill Type	<u>Bill Reference</u>	Bill Payer	Amount	Issued Date	Submission Date	Extra Charges
Electricity	02-028283-888	Shamshad	Rs 43,000/-	24/1/2022	28/1/2022	Rs 0/-
Electricity	01-783438-737	Rehman	Rs 100,000/-	22/2/2022	26/2/2022	Rs 0/-
Gas	00-867364-678	Nadeem	Rs 33000/-	21/3/2022	29/3/2022	Rs 0/-
Gas	19-839843-827	Ashiq	Rs 78,000/-	20/4/2022	30/4/2022	Rs 1370/-
Water	78-89394-8949	Shamshad	Rs 99,000/-	24//5/2022	28/5/2022	Rs 0/-

2). EMPLOYEE

Name	Father Name	Loan	Position	Join Date	<u>CNIC</u>	Reference	Phone Number
Rehman	Ahsan	Rs 100,000/-	Labour	22/2/2022	34610-727367-8	Muneeb (CH)	0312-87348748
Zaman	Aqib	Rs 225,000/-	Labour	3/4/2022	34501-718728-1	Rehman(Deal)	03334-8477474
Aqib	Javed	NULL	Manager	5/2/2022	34729-378378-1	Dhillon (CH)	0333-733438844
Hamaza	Ali	Rs 100,000/-	Driver	4/4/2022	34210-8177137-8	Owner	0312-242553612
Ghulam	Ehsan	NULL	Tester	5/3/2022	34601-827773-8	Muneen (CH)	0342-73723734

3). RAW MATERIAL

ID	Material Type	Quantity	Price	Arrival Date	Description	Reference
01	Soil	60 sq yards	Rs 545,000/-	22/2/2022	Clay	Mushtaq(Deal)
02	Soil	80 sq yards	Rs 645,000/-	6/7/2022	Sandy Soil	Rehman(Deal)
03	Coal	40 Ton	Rs 1200,000/-	3/3/2022	Punjab Coal	Hafeez(Deal)
04	Coal	40 Ton	Rs 1400,000/-	4/5/2022	Sindh Coal	Ali (Deal)
05	Wood	20 Ton	Rs 50,000/-	6/3/2022	Timber	Ashiq(Deal)

4). SELL

Customer. ID	Name	Father Name	Brick Type	Amount	Boorrowed	Reference	Cash	Discount
34601-0932938-9	Rehan	Amanat Ali	First Class	Rs 50,000/-	No	Null	Yes	Rs 2500/-
34601-8328378-0	Youasf	Mubarak ali	First Class	Rs 125,00/-	Yes	Manager (S)	No	Rs 0/-
34701-8283883-3	Muneeb	Zahoor	Second Class	Rs 225,000/-	No	Null	Yes	Rs 12,500/-
34608-932847-8	Hafeez	Rehman	Second Class	Rs 50,000/-	No	Null	Yes	Rs 2500/-
34702-821872-9	Abid	Ali	Rotten	Rs 35,000/-	No	Null	Yes	Rs 1700/-

5). VEHICLE

<u>L. Plate No.</u>	Type	Make	Model	Color
GJT-5363	WaterTanker	GSteel	2012	Blue
GRW-7347	Tractor	Millat	MF-360-4WD	Red
GRW-7090	Tractor	Ford	4560 Model	Blue
KRH-2356	Excavator	Volvo	EC7050E	Orange
LHR-5656	Tractor	Millat	MF-385-2WD	Red

5.2) Represent Relationship

	Primary Key
	Foreign Key

1). BILL

Bill Type	<u>Bill Reference</u>	Bill Payer	Amount	Issued Date	Submission Date	Extra Charges	<u>CNIC</u>
Electricity	02-028283-888	Shamshad	Rs 43,000/-	24/1/2022	28/1/2022	Rs 0/-	34610-727367-8
Electricity	01-783438-737	Rehman	Rs 100,000/-	22/2/2022	26/2/2022	Rs 0/-	34501-718728-1
Gas	00-867364-678	Nadeem	Rs 33000/-	21/3/2022	29/3/2022	Rs 0/-	34729-378378-1
Gas	19-839843-827	Ashiq	Rs 78,000/-	20/4/2022	30/4/2022	Rs 1370/-	34210-8177137-8
Water	78-89394-8949	Shamshad	Rs 99,000/-	24/5/2022	28/5/2022	Rs 0/-	34601-827773-8

2). EMPLOYEE

Name	Father Name	Loan	Position	Join Date	CNIC	Reference	Phone Number	Bill Reference	ID	L. Plate No.
Rehman	Ahsan	Rs 100,000/-	Labour	22/2/2022	34610-727367-8	Muneeb (CH)	0312-87348748	02-028283-888	01	GJT-5363
Zaman	Aqib	Rs 125,000/-	Labour	3/4/2022	34501-718728-1	Rehman(Deal)	03334-8477474	01-783438-737	02	GRW-7347
Aqib	Javed	NULL	Manager	5/2/2022	34729-378378-1	Dhillon (CH)	0333-733438844	00-867364-678	03	GRW-7090
Hamaza	Ali	Rs 100,000/-	Driver	4/4/2022	34210-8177137-8	Owner	0312-242553612	19-839843-827	04	GRW-7090
Ghulam	Ehsan	NULL	Tester	5/3/2022	34601-827773-8	Muneen (CH)	0342-73723734	78-89394-8949	05	KRH-2356
										LHR-5656

3). RAW MATERIAL

ID	Material Type	Quantity	Price	Arrival Date	Description	Reference	CNIC	Customer. ID
01	Soil	60 sq yards	Rs 545,000/-	22/2/2022	Clay	Mushtaq(Deal)	34610-727367-8	34601-0932938-9
02	Soil	80 sq yards	Rs 645,000/-	6/7/2022	Sandy Soil	Rehman(Deal)	34501-718728-1	34601-8328378-0
03	Coal	40 Ton	Rs 1200,000/-	3/3/2022	Punjab Coal	Hafeez(Deal)	34729-378378-1	34701-8283883-3
04	Coal	40 Ton	Rs 1400,000/-	4/5/2022	Sindh Coal	Ali (Deal)	34210-8177137-8	34608-932847-8
05	Wood	20 Ton	Rs 50,000/-	6/3/2022	Timber	Ashiq(Deal)	34601-827773-8	34702-821872-9

4). SELL

Customer ID	Name	Father Name	Brick Type	Amount	Boorrowed	Reference	Cash	Discount	ID
34601-0932938-9	Rehan	Amanat Ali	First Class	Rs 50,000/-	No	Null	Yes	Rs 2500/-	01
34601-8328378-0	Youasf	Mubarak ali	First Class	Rs 125,00/-	Yes	Manager (S)	No	Rs 0/-	02
34701-8283883-3	Muneeb	Zahoor	Second Class	Rs 225,000/-	No	Null	Yes	Rs 12,500/-	03
34608-932847-8	Hafeez	Rehman	Second Class	Rs 50,000/-	No	Null	Yes	Rs 2500/-	04
34702-821872-9	Abid	Ali	Rotten	Rs 35,000/-	No	Null	Yes	Rs 1700/-	05

5). VEHICLE

L. Plate No.	Type	Make	Model	Color	CNIC
GJT-5363	WaterTanker	GSteel	2012	Blue	34610-727367-8
					34501-718728-1
GRW-7347	Tractor	Millat	MF-360-4WD	Red	34729-378378-1
					34210-8177137-8
GRW-7090	Tractor	Ford	4560 Model	Blue	34601-827773-8
KRH-2356	Excavator	Volvo	EC7050E	Orange	
LHR-5656	Tractor	Millat	MF-385-2WD	Red	

APPENDIX-A

Tables

SECURITY WARNING: Some active content has been disabled. Click for more details. Enable Content

All Access ...

Search...

Tables

- Bills-tbl
- Employee-tbl
- Raw-Material-tbl
- Sells-tbl
- Vehicle-tbl

Queries

- Query_All_Gener...
- Query_General_L...
- Query_General_...
- Query_Loan_Info
- Query_Order_Info

Forms

- Bills-frm
- Employee-frm
- Raw-Material-frm
- Sells-frm
- Vehicle-frm

Reports

- Report_All_Gener...

Bill Type	Bill Referen	Bill Payer	Amount	Issued Date	Submission	Extra Charg	Click to Add
Electricity Bill	08-84785-7989	Shamshad(Ma	Rs45,000.00	02/03/2022	12/03/2022	Rs0.00	
Gas Bill	26-35378-4564	Sheikh Ibrahim	Rs26,000.00	02/02/2022	25/02/2022	Rs0.00	
Water Bill	45-36648-7758	Mujeeb(Mang	Rs5,000.00	09/03/2022	24/03/2022	Rs0.00	
Gas Bill	67-34785-6867	Mujeeb(Mang	Rs44,000.00	06/01/2022	24/12/2021	Rs0.00	
Electricity Bill	87-83798-5098	Mujeeb(Mang	Rs66,000.00	12/01/2022	22/01/2022	Rs1,555.50	
			Rs0.00			Rs0.00	

Records: 1 of 5

Type here to search

28°C Mostly cloudy

ENG 9:05 am

INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor... Sign in

File Home Create External Data Database Tools Help Table Fields Table Tell me what you want to do

View Paste Copy Cut Filter Ascending Descending Selection Advanced Refresh Save Spelling Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ...

Tables: Bills-tbl, Employee-tbl, Raw-Material-tbl, Sells-tbl, Vehicle-tbl

Queries: Query_All_Gener..., Query_General_I..., Query_General_I..., Query_Loan_Info, Query_Order_Info

Forms: Bills-frm, Employee-frm, Raw-Material-frm, Sells-frm, Vehicle-frm

Reports: Report_All_Gener...

Records: 1 of 5

Name	Father Name	CNIC	Position	Join Date	Loan	Reference	Phone Num	Address	Click to Add
Mehmood	Jawad	34216-347658-6	Tester	24/03/2022	Rs0.00 No		0312-3434454	Post Office Jah	
Haider Ali	Nasir Ali	34534-375684-3	Labour	24/03/2022	Rs264,400.00	Hafiz Dealer	0315-4534364	Post Office Bhu	
Zeeshan	Rehman	34602-176378-4	Labour	28/02/2022	Rs360,000.00	Sher Ali	0306-3723467	Post Office Ko	
Amanat Ali	Rehmat Ali	34645-327587-6	Driver	26/03/2022	Rs100,000.00	Rehman Brick	0335-3464577	Post Office Tal	
Rehmatullah	Shafique	34654-756804-9	Manager	02/03/2022	Rs0.00 No		0331-5435343	Post Office Sei	

Full Name of Employee

Type here to search

28°C Mostly cloudy 9:05 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor... Sign in

File Home Create External Data Database Tools Help Table Fields Table Tell me what you want to do

View Paste Copy Cut Filter Ascending Descending Selection Advanced Refresh Save Spelling Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ...

Tables: Bills-tbl, Employee-tbl, Raw-Material-tbl, Sells-tbl, Vehicle-tbl

Queries: Query_All_Gener..., Query_General_I..., Query_General_I..., Query_Loan_Info, Query_Order_Info

Forms: Bills-frm, Employee-frm, Raw-Material-frm, Sells-frm, Vehicle-frm

Reports: Report_All_Gener...

Records: 1 of 5

ID	Material Type	Quantity	Price	Date of Arriv	Material De	Dealer	Phone Num	Click to Add
1	Clay	40 sq yards	Rs674,780.00	10/03/2022	Clay	Mustaq Cheen	0314-6457456	
2	Soil	60 sq yards	Rs455,500.00	16/03/2022	Sandy Soil	Anayat Ali	0308-3483765	
3	Coal	40 ton	Rs1,600,000.00	27/02/2022	Punjab Coal	Rehman Baba	0314-3645747	
4	Coal	40 ton	Rs1,200,000.00	02/03/2022	Sindh Coal	Rehmat Ul Ali	0303-7837483	
5	Wood	20 ton	Rs60,000.00	09/03/2022	Timber from G	Ali Sheikh	0300-0347837	
(New)			Rs0.00					

Datasheet View

Type here to search

28°C Mostly cloudy 9:05 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor... Sign in

File Home Create External Data Database Tools Help Table Fields Table Tell me what you want to do

View Paste Copy Cut Filter Ascending Descending Selection Advanced Refresh Save New Totals Replace Find Calibri (Detail) 11 B I U Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills-tbl Employee-tbl Raw-Material-tbl Sells-tbl

Search...

Customer ID	Customer Name	Order	Brick Type	Amount	Cash on Del	Borrowed	Reference	Payment Re	Discount	Click to Add
2423B9F3	Zain Ul Abidee	5000 Bricks	First Class	Rs0.00	<input type="checkbox"/>	<input checked="" type="checkbox"/>			Rs0.00	
(FCD3F65EC82)	Touqeer Khan	100,000 Bricks	First Class	Rs55,000.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>		15/03/2022	Rs0.00	
4F745829E364	Syed Muneeb	5000 Bricks	Second Class	Rs1,100,000.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kotli Chairman	04/03/2022	Rs50,000.00	
84D56600AB7	Saad Ur Rehme	2000 Bricks	First Class	Rs47,500.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>		09/03/2022	Rs2,000.00	
F4200A6AEBD	Tamoor Ahmad	20000 Bricks	Rotten	Rs22,000.00	<input checked="" type="checkbox"/>	<input type="checkbox"/>		10/03/2022	Rs0.00	
E45E18CE4239	(New)			Rs200,000.00	<input type="checkbox"/>	<input type="checkbox"/>			Rs0.00	
*				Rs0.00	<input type="checkbox"/>	<input type="checkbox"/>			Rs0.00	

Records: 1 of 6 No Filter Search

Type here to search 28°C Mostly cloudy 9:05 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor... Sign in

File Home Create External Data Database Tools Help Table Fields Table Tell me what you want to do

View Paste Copy Cut Filter Ascending Descending Selection Advanced Refresh Save New Totals Replace Find Calibri (Detail) 11 B I U Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills-tbl Employee-tbl Raw-Material-tbl Sells-tbl Vehicle-tbl

Search...

Vehicle Type	Make	Model	Color	License Plat	Click to Add
Water Tanker	Gsteel	2012	White	GJT6435	
Tractor	Millat	MF-360-4WD	Red	GRW5452	
Tractor	Euro Ford	4560 Model	Blue	GRW6433	
Excavator	Volvo	EC750E	Orange	KRH6345	
Tractor	Millat	MF-385-2WD	Red	LHR6546	
*					

Records: 1 of 5 No Filter Search

// Which type of Vehicle (Tractor, Crane)

Type here to search 28°C Mostly cloudy 9:05 am INTL 22/05/2022

FORMS

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Filter Ascending Selection Advanced Refresh Save Spelling Find Replace Go To Select B I U A Text Formatting

Views Clipboard Sort & Filter Toggle Filter Records

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills frm

Search...

Tables Bills-tbl Employee-tbl Raw-Material-tbl Sells-tbl Vehicle-tbl

Queries Query_All_Gener... Query_General_I... Query_General_I... Query_Loan_Info Query_Order_Info

Forms Bills-frm Employee-frm Raw-Material-frm Sells-frm Vehicle-frm Report_All_Gener...

Reports

Record: 1 of 5 No Filter Search

// Which type of bill (Electricity, Water)

Bill Data Form

BRICK KILN

Bill Type Electricity Bill

Bill Reference ID 08-84785-798956

Bill Payer Shamshad(Manager)

Amount Rs45,000.00

Issued Date 02/03/2022

Record: 1 of 5 No Filter Search

Type here to search 28°C Mostly cloudy 9:07 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Filter Ascending Selection Advanced Refresh Save Spelling Find Replace Go To Select B I U A Text Formatting

Views Clipboard Sort & Filter Toggle Filter Records

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills frm Employee frm

Search...

Tables Bills-tbl Employee-tbl Raw-Material-tbl Sells-tbl Vehicle-tbl

Queries Query_All_Gener... Query_General_I... Query_General_I... Query_Loan_Info Query_Order_Info

Forms Bills-frm Employee-frm Raw-Material-frm Sells-frm Vehicle-frm Report_All_Gener...

Reports

Record: 1 of 1 No Filter Search

// Full Name of Employee

Employee Form

BRICK KILN

Name Mehmood

Father Name Jawad

CNIC 34216-347658-6

Position Tester

Join Date 24/03/2022

Loan Rs0.00

Reference No

Record: 1 of 1 No Filter Search

Type here to search 28°C Mostly cloudy 9:07 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Filter Ascending Selection New Totals Replace Find
Clipboard Sort & Filter Remove Sort Advanced Refresh All Save Spelling Go To Select
Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills-frm Employee-frm Raw-Material-frm Sells-frm

Search...

Tables
Bills-tbl
Employee-tbl
Raw-Material-tbl
Sells-tbl
Vehicle-tbl

Queries
Query_All_Gener...
Query_General_I...
Query_General_I...
Query_Loan_Info
Query_Order_Info

Forms
Bills-frm
Employee-frm
Raw-Material-frm
Sells-frm
Vehicle-frm

Reports
Report_All_Gener...

BRICK KILN

Sells Form

Customer ID 2423B9F3-1068-4871-A5B9-10
Customer Name
Order
Brick Type
Amount Rs0.00

Record: 1 No Filter Search

Type here to search 28°C Mostly cloudy 9:07 am 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Filter Ascending Selection New Totals Replace Find
Clipboard Sort & Filter Remove Sort Advanced Refresh All Save Spelling Go To Select
Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Bills-frm Employee-frm Raw-Material-frm

Search...

Tables
Bills-tbl
Employee-tbl
Raw-Material-tbl
Sells-tbl
Vehicle-tbl

Queries
Query_All_Gener...
Query_General_I...
Query_General_I...
Query_Loan_Info
Query_Order_Info

Forms
Bills-frm
Employee-frm
Raw-Material-frm
Sells-frm
Vehicle-frm

Reports
Report_All_Gener...

BRICK KILN

Raw-Material Form

ID
Material Type Soil
Quantity 40 sq yards
Price Rs674,780.00
Date of Arrival 10/03/2022
Material Description Clay

Record: 1 No Filter Search

Type here to search 28°C Mostly cloudy 9:07 am 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Selection Advanced Refresh Save Delete More Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Query_All_General_Info_About_Vehicle Query_General_Info_About_Bill Query_General_Material_Info

Search...

Tables

- Bills-tbl
- Employee-tbl
- Raw-Material-tbl
- Sells-tbl
- Vehicle-tbl

Queries

- Query_All_Gener...
- Query_General_I...
- Query_General_I...
- Query_General_I...
- Query_Loan_Info
- Query_Order_Info

Forms

- Bills-frm
- Employee-frm
- Raw-Material-frm
- Sells-frm
- Vehicle-frm

Reports

- Report_All_Gener...

Material Typ	Quantity	Price	Material De
Soil	40 sq yards	Rs674,780.00	Clay
Soil	60 sq yards	Rs455,500.00	Sandy Soil
Coal	40 ton	Rs1,600,000.00	Punjab Coal
Coal	40 ton	Rs1,200,000.00	Sindh Coal
Wood	20 ton	Rs60,000.00	Timber from G
*		Rs0.00	

Records: 1 of 5 No Filter Search

//Which Type of Material (e-g soil, coal)

Type here to search

28°C Mostly cloudy 9:06 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Selection Advanced Refresh Save Delete More Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Query_All_General_Info_About_Vehicle Query_General_Info_About_Bill Query_General_Material_Info Query_Order_Info

Search...

Tables

- Bills-tbl
- Employee-tbl
- Raw-Material-tbl
- Sells-tbl
- Vehicle-tbl

Queries

- Query_All_Gener...
- Query_General_I...
- Query_General_I...
- Query_General_I...
- Query_Loan_Info
- Query_Order_Info

Forms

- Bills-frm
- Employee-frm
- Raw-Material-frm
- Sells-frm
- Vehicle-frm

Reports

- Report_All_Gener...

Brick Type	Order	Amount	Discount
First Class	5000 Bricks	Rs55,000.00	Rs0.00
Second Class	5000 Bricks	Rs47,500.00	Rs5,000.00
*		Rs0.00	Rs0.00

Records: 1 of 2 No Filter Search

// Which type of brick is?

Type here to search

28°C Mostly cloudy 9:06 am INTL 22/05/2022

REPORTS

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Selection Filter Ascending Descending Advanced Refresh All Save Spelling Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Search...

Sells-tbl Vehicle-tbl

Queries Query_All_Gener... Query_General_L... Query_General_L... Query_Order_Info

Forms Bills-frm Employee-frm Raw-Material-frm Sells-frm Vehicle-frm

Reports Report_All_Gener... Report_Employee... Report_General_L... Report_Loan_Info Report_Sell

Report Sells

Brick Type	Customer ID	Order	Amount Cash on [Borro	Discount
	.5B9-1081889D940D}		Rs0.00 <input type="checkbox"/>	Rs0.00
First Class	A35-AFCD3F65EC82}	5000 Bricks	Rs55,000.00 <input checked="" type="checkbox"/>	Rs0.00
First Class	9001-4F745829E364}	100,000 Bricks	Rs1,100,000.00 <input checked="" type="checkbox"/>	Rs50,000.00
First Class	FB1-4F4200A6AEBD}	2000 Bricks	Rs22,000.00 <input checked="" type="checkbox"/>	Rs2,000.00
Rotten	871C-E45E18CE4239}	20000 Bricks	Rs200,000.00 <input checked="" type="checkbox"/>	Rs0.00
Second Class	D3E-884D56600AB7}	5000 Bricks	Rs47,500.00 <input type="checkbox"/>	Rs5,000.00

Sunday, 22 May 2022 Page 1 of 1

Report View

Type here to search

28°C Mostly cloudy 9:08 am 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Selection Filter Ascending Descending Advanced Refresh All Save Spelling Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Search...

Sells-tbl Vehicle-tbl

Queries Query_All_Gener... Query_General_L... Query_General_L... Query_Order_Info

Forms Bills-frm Employee-frm Raw-Material-frm Sells-frm Vehicle-frm

Reports Report_All_Gener... Report_Employee... Report_General_L... Report_Loan_Info Report_Sell

Report All General Information About Vehicle

Model	Vehicle Type	Make	Color	Lice
4560 Model	Tractor	Euro Ford	Blue	GRV
MF-360-4WD	Tractor	Millat	Red	GRV
MF-385-2WD	Tractor	Millat	Red	LHR

Sunday, 22 May 2022 Page 1 of 1

Report View

Type here to search

28°C Mostly cloudy 9:12 am 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Format Painter Filter Sort & Filter Selection Advanced Refresh Save Delete More Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Query_All_General_Info_About_Vehicle Report_Employee_General_Info

Search...

Sells-tbl
Vehicle-tbl

Queries

Query_All_Gener...
Query_General_I...
Query_General_I...
Query_Loan_Info
Query_Order_Info

Forms

Bills-frm
Employee-frm
Raw-Material-frm
Sells-frm
Vehicle-frm

Reports

Report_All_Gener...
Report_Employee...
Report_General_I...
Report_Loan_Info
Report_Sell

Report Employee General Information

Name	Father Name	CNIC	Position	Phone Number
Amanat Ali	Rehmat Ali	34645-327587-6	Driver	0335-3464577
Haider Ali	Nasir Ali	34534-375684-3	Labour	0315-4534364
Mehmood	Jawad	34216-347658-6	Tester	0312-3434454
Rehmatullah	Shafique	34654-756804-9	Manager	0331-5435343
Zeeshan	Rehman	34602-176378-4	Labour	0306-3723467

Sunday, 22 May 2022 Page 1 of 1

Type here to search 28°C Mostly cloudy 9:12 am INTL 22/05/2022

4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT) : Database- D:\IDS (Sir M.Imran Saeed)\4125-Tamoor Ahmad-FBAS-BSSE-F20 (IDS PROJECT).accdb (Access 2016) - Access Sign in

File Home Create External Data Database Tools Help Tell me what you want to do

View Paste Copy Cut Format Painter Filter Sort & Filter Selection Advanced Refresh Save Delete More Find Replace Go To Select Text Formatting

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access ... Query_All_General_Info_About_Vehicle Report_Employee_General_Info Query_General_Material_Info

Search...

Sells-tbl
Vehicle-tbl

Queries

Query_All_Gener...
Query_General_I...
Query_General_I...
Query_Loan_Info
Query_Order_Info

Forms

Bills-frm
Employee-frm
Raw-Material-frm
Sells-frm
Vehicle-frm

Reports

Report_All_Gener...
Report_Employee...
Report_General_I...
Report_Loan_Info
Report_Sell

Report General Raw-Material Information

Quantity	Material Type	Price	Material Description
20 ton	Wood	Rs60,000.00	Timber from Gujrat
40 sq yards	Soil	Rs674,780.00	Clay
40 ton	Coal	Rs1,200,000.00	Sindh Coal
40 ton	Coal	Rs1,600,000.00	Punjab Coal
60 sq yards	Soil	Rs455,500.00	Sandy Soil

Sunday, 22 May 2022 Page 1 of 1

Type here to search 28°C Mostly cloudy 9:12 am INTL 22/05/2022

