System Description:

The Rice Delivery and Inventory System is a simple system designed using JAVA Application. It is built using NetBeans.IDE. This system provides information of the customer, whoever uses the system can freely view the information of the customer. The system contains an inventory of the rice that is listed on its database. The system also manages the information and details of every rice listed and keeping track for new delivery. It contains a functional database. Its purpose of creation was to know every sales everyday, maintaining a balance between too much and too little inventory. Tracking inventory as it is transported between locations. Receiving items into a warehouse or other location. Keeping track of product sales and inventory levels. Cutting down on product obsolescence and spoilage. Avoiding missing out on sales due to out of stock situations. The system provides absolute informaton up to date data. It also performs functions like ADD, DELETE, UPDATE and other more. The main goal of this system is to provide eligible information and details.

Features:

The Rice Delivery and Inventory System features the ff:

- Manage delivery
- Manage order
- Manage product
- Manage customer

Data Dictionaries:

Table 1: customer

FIELD NAMES	DESCRIPTION	TYPE	LENGTH
Customer_id	Customer id number	Int	5
Customer_fname	Customer firstname	Varchar	50
Customer_lname	Customer lastname	Varchar	50
Contact number	Contact number of customer	Varchar	50
address	Address of customer	Varchar	50

Table 2: product

FIELD NAMES	DESCRIPTION	TYPE	LENGTH
Rice_id	Rice id number	int	5
Rice_name	Name of the rice	varchar	50
price	Price of the rice	Double	

Table 3: transaction

FIELD NAMES	DESCRIPTION	TYPE	LENGTH
Details_id	Details id number	Int	5
Rice_id	Rice id number	Int	5
Handler_name	Name of the handler	Varchar	100

Table 4: type

FIELD NAMES	DESCRIPTION	TYPE	LENGTH
Type_id	Type id number	int	5
Rice_age	Rice age number	Int	5
Rice_id	Rice id number	Int	5
class	Class name	Varchar	50

Table 6: tbluser

FIELD NAMES	DESCRIPTION	TYPE	LENGTH
User_id	User id of user	int	5
firstname	Firstname of user	Varchar	50
lastname	Lastname of user	Varchar	50
username	Username of user	Varchar	50

Contact_number	Contact number of user	Varchar	50
address	Address of user	Varchar	50
password	Password of user	Varchar	50

Entity Relationship Diagram

Based on Diagram, the Rice Delivery And Inventory Entity Relationship Diagram are entities of database, represented as table, are created and organized by providing connections within the database's table with the idea of providing clear and decisive information to the user itself.

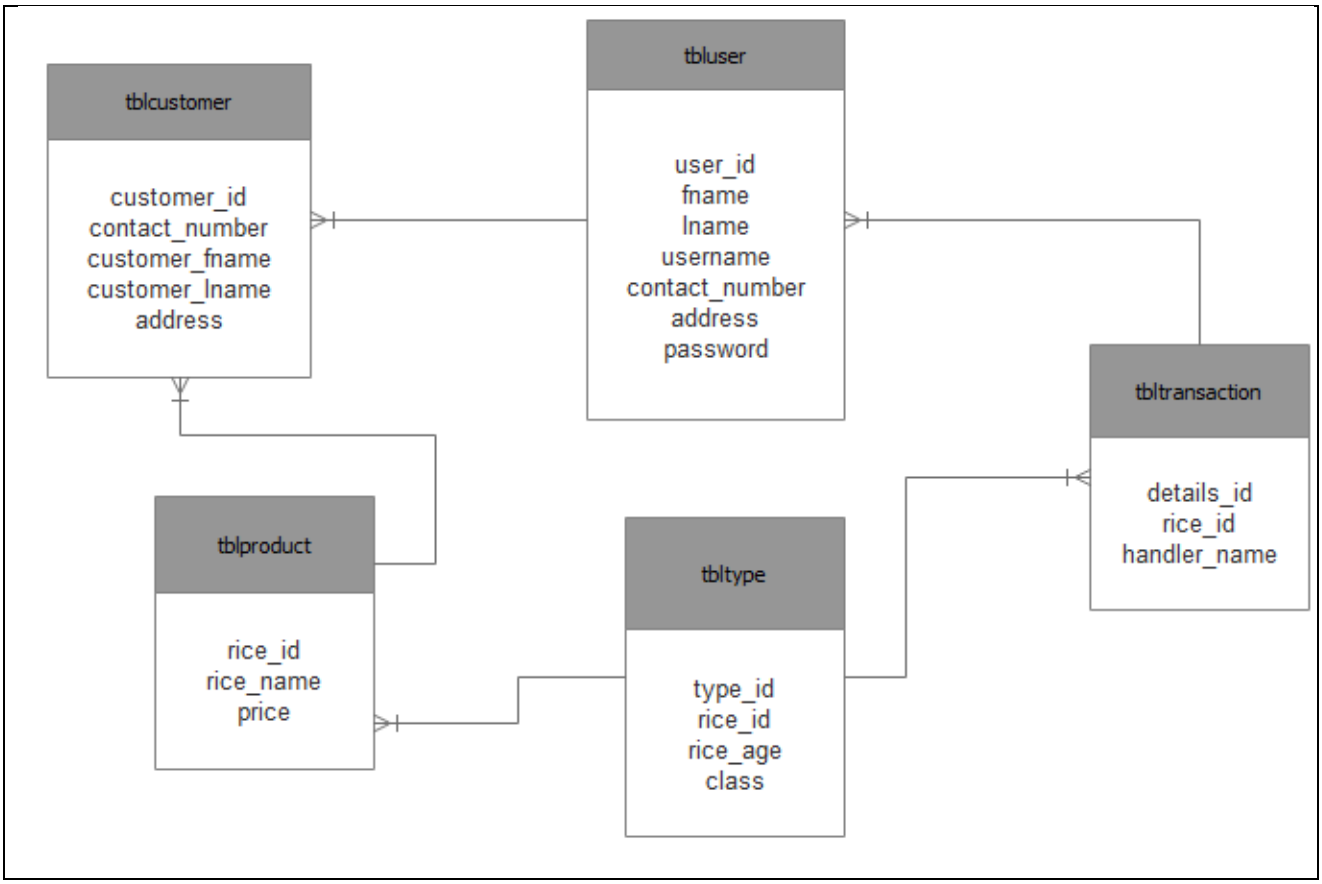

Figure 1: Proposed Rice Delivery and Inventory System Entity Relationship Diagram

Based on figure 1, the proposed Rice Delivery and Inventory System Entity Relationship Diagram are the entity of the Rice Delivery and Inventory System database, which are presented by tables; the tables are made to meet the required specification of the system and provide a much more specific details of the each entities within the system.

Select Statement Using Different Functions.

1. Write a query to show how many deliveries each date.

a. Solution: SELECT `delivery` AS "Delivery
Date", COUNT(delivery) AS COUNT FROM tbldetails GROUP BY `delivery`

b. Result:

Delivery Date	COUNT
2018-11-05	1
2018-12-03	1
2019-01-25	1
2019-02-01	1
2019-02-02	1
2019-02-03	1
2019-02-04	1
2019-02-06	1

23 result(s) found

2. Write a query to display customers first name in uppercase as ascending order.

a. Solution: SELECT UCASE(`customer_fname`)"First
Name" FROM tblcustomer ORDER BY `customer_fname` ASC

b. Result:

First Name
ANTONETTE
CHERRY
CHLOE
DANIELLA
DEMI
DEMI

33 result(s) found

3. Create a query to display the customer number and their full name.

a. Solution: SELECT `customer_id` AS "Customer
Number", CONCAT(`customer_fname`,`customer_lname`) AS "Full
Name" FROM tblcustomer

b. Result:

Customer Number	Full Name
101	donnagargarita
102	cherrytornea
103	jiliantornea
104	jaszinthtornea
105	waldongargarita
106	antonettegargarita
107	chloegargarita
108	miahestardo

35 result(s) found

4. Display all the rice name and each price.

a. Solution: SELECT CONCAT (`rice_name`," - ",`price`) AS "Rice Name and Price" FROM tblproduct ORDER BY tblproduct,rice_id

b. Result:

Rice Name and Price
rc10 - 1400
senandomeng - 1700
226 - 1800
red rice - 2100
nfa - 1500

5 result(s) found

5. Create a query to display the average of price.

a. Solution: SELECT AVG (`price`)"Average Of Price"FROM tblproduct

b. Results:

Average Of Price
1700

1 result(s) found

6. Display a query that count the total type number and class.

a. Solution: SELECT `type_id` AS "Type Number", COUNT(*)"Total Class" FROM tbltype GROUP BY `class`

b. Results:

Type Number	Total Class
1112	7
1116	5
1120	3

3 result(s) found

7. Create a query to display the total number of customers that are residing in USA.

a. Solution: SELECT COUNT(*) AS "Customers that residing in USA" FROM tblcustomer WHERE `address` LIKE '%usa%'

b. Results:

Customers that residing in USA
5

1 result(s) found

8. Write a query that displays all the details, rice number, and the name of the handlers in descending.

a. Solution: SELECT CONCAT (`details_id`," - ",`rice_id`," - ",`handler_name`)"Details of Transaction" FROM tbltransaction ORDER BY tbltransaction.rice_id DESC

b. Result:

Details of Transaction
50 - 262 - oliver
49 - 261 - olivia
48 - 260 - tyxon
47 - 259 - tyz
46 - 258 - richel
45 - 257 - mari
44 - 256 - manman
43 - 255 - mackie

50 result(s) found

9. Display the delivery date, and transaction for all customer. Sort data in descending order of customer number and transaction.

a. Solution: SELECT `delivery` AS "Delivery Date" , `customer_id` AS "Customer Number" , `transaction_id` AS "Transaction
Number" FROM tbldetails WHERE `transaction_id` IS NOTnull ORDER BY `custo mer_id` AND `transaction_id` DESC

b. Results:

Delivery Date	Customer Number	Transaction Number
2019-03-24	127	18047
2019-02-12	115	18035
2019-02-12	116	18036
2019-03-12	117	18037
2019-03-13	118	18038
2019-03-13	119	18039
2019-03-14	120	18040
2019-03-14	121	18041
2019-03-15	122	18042

27 result(s) found

10. Create a query to display the rice variety that has the highest price.

a. Solution: SELECT MAX(`price`) "Maximum Price" FROM tblproduct

b. Results:

Maximum Price
2100

1result(s) found

11.Create a query to display all of the customer's first name in ascending order.

a. Solution: SELECT customer_fname as "customer first
name" from tblcustomer where customer_fname like '%a%' group by customer_fname

b. Result:

customer first name
antonette
carmina
daniella
donna
ela
fhaye
janine

17 result(s) found

12. Create query to display the price of the cheapest rice.

a. Solution: SELECT MIN(`price`)"Minimum Price" FROM tblproduct

b. Result:

Minimum Price
1400

1 result(s) found

13. Create a query to display customer information where customer number is 129.

a. Solution: SELECT `customer_fname` AS "First
Name",`customer_lname` AS "Last
Name",`address` AS "Residency",`contact_number` AS "Contact
Number",`customer_id` AS "Customer
ID"FROM tblcustomer WHERE `customer_id`= 129

b. Result:

First Name	Last Name	Residency	Contact Number	Customer ID
demi	lovato	usa	09260667525	129

1 result(s) found

14. Create a query that displays the details and the handler's name is in uppercase.

a. Solution: SELECT `details_id` AS "Details
ID", UCASE (`handler_name`) AS "Handlers Name" FROM tbltransaction

b. Result:

Details ID	Handlers Name
1	CHARICE
2	MILEY
3	DEMI
4	LADYGAGA
5	TYRONE

50 result(s) found

15. Write a query to display the delivery date and transaction in one column.

a. Solution:

SELECT CONCAT (`Delivery`,'/',(CONCAT(`transaction_id`))) AS "Delivery and its Transaction" FROM tbldetails

b. Result:

Delivery and its Transaction
2019-02-25/18011
2019-01-25/18022
2018-12-03/18023
2018-11-05/18024
2019-02-01/18025
2019-02-02/18026
2019-02-03/18027

15 result(s) found

16. Create a query that displays the customer first name who starts with letter J,K,Y..

a. Solution:

SELECT `customer_fname`AS "Firstname" FROM tblcustomer WHERE `customer_fname`LIKE 'j%' OR `customer_fname` LIKE 'k%' OR `customer_fname` LIKE 'y%'

b. Result:

Firstname
jilian
jaszinth
jed
yeng
jong
kenji
janine

7 result(s) found

17. For each product, display the rice id, rice name, price and price increased by 15% that expressed as a whole number.

a. Solution: SELECT `rice_id` AS "Rice ID", `rice_name` AS "Rice Name", `price`, price+round(price * .15) AS "Price Increase By 15%" FROM tblproduct

b. Results:

Rice ID	Rice Name	price	Price Increase By 15%
1994	rc10	1400	1610
1995	senandomeng	1700	1955
1996	226	1800	2070
1997	red rice	2100	2415
1998	nfa	1500	1725

5 result(s) found

18. Write a query that displays all location id from 1-20 including city,barangay,country.

a. Solution: SELECT `class`,`rice_id` AS "Rice Number",`rice_age` AS "Rice Age" FROM tbltype WHERE `rice_id`=1998

b. Result:

class	Rice Number	Rice Age
class B	1998	3
class A	1998	2
class C	1998	3

3 result(s) found

19. Write a query that displays the customer information in different values in table.

a. Solution:
SELECT DISTINCT `customer_fname` AS "First Name",`customer_lname` AS "Last Name",`contact_number` AS "Contact Number", `address` FROM tblcustomer

b. Result:

First Name	Last Name	Contact Number	address
donna	gargarita		
cherry	tornea		
jilian	tornea		
jaszinth	tornea		
waldon	gargarita		
antonette	gargarita		

32 result(s) found

20. Write a query that displays transaction, delivery date that customer information without records.

a. Solution:

SELECT `transaction_id` AS "Transaction", `delivery`, `rice_id` AS "Rice Number" FROM tbldetails WHERE `customer_id` IS NOT null

b. Result:

Transaction	delivery	Rice Number
18011	2019-02-25	1994
18022	2019-01-25	1994
18023	2018-12-03	1994
18024	2018-11-05	1994
18025	2019-02-01	1995
18026	2019-02-02	1995
18027	2019-02-03	1998
18028	2019-02-04	1998
18029	2019-02-06	1998
18030	2019-02-07	1997
18031	2019-02-08	1997
18032	2019-02-09	1996
18033	2019-02-10	1996
18034	2019-02-11	1996
18035	2019-02-12	1996

27 result(s) found

Select Statements using Sub Query

1. Write a query to display the name of the rice and the price where id is in max value.

a. Solution: SELECT `rice_name` AS "Rice Name", `price`, `rice_id` AS "Rice Number" FROM tblproduct WHERE `rice_id`=(SELECT MAX(`rice_id`) FROM tbl product)

b. Result:

Rice Name	price	Rice Number
nfa	1500	1998

1 result(s) found

2. Write a query that displays all customer id greater than 112.

a. Solution: SELECT `rice_id` AS "Rice Number",`transaction_id` AS "Transaction Number",`customer_id` AS "Customer

Number", `delivery` FROM tbldetails WHERE `customer_id` >(SELECT`customer_id` FROM tbldetails WHERE customer_id='112')

b. Result:

Rice Number	Transaction Number	Customer Number	delivery
1996	18033	113	2019-02-10
1996	18034	114	2019-02-11
1996	18035	115	2019-02-12
1996	18036	116	2019-02-12
1994	18037	117	2019-03-12
1994	18038	118	2019-03-13
1994	18039	119	2019-03-13
1994	18040	120	2019-03-14

15 result(s) found

3. Write a query that displays all customer id less than 112.

a. Solution: SELECT `rice_id` AS "Rice Number",`transaction_id` AS "Transaction Number",`customer_id` AS "Customer
Number", `delivery` FROM tbldetails WHERE `customer_id`<(SELECT`customer_id` FROM tbldetails WHERE customer_id='112')

b. Result:

Rice Number	Transaction Number	Customer Number	delivery
1994	18011	101	2019-02-25
1994	18022	102	2019-01-25
1994	18023	103	2018-12-03
1994	18024	104	2018-11-05
1995	18025	105	2019-02-01

11 result(s) found

Select Statements Using Count and Group Functions

1. Write a query to show how many deliveries each date.

a. Solution: SELECT `delivery` AS "Delivery
Date", COUNT(delivery) AS COUNT FROM tbldetails GROUP BY `delivery`

b. Result:

Delivery Date	COUNT
2018-11-05	1
2018-12-03	1
2019-01-25	1
2019-02-01	1
2019-02-02	1
2019-02-03	1
2019-02-04	1
2019-02-06	1

23 result(s) found

2. Write a query to show how many customer by their ID's.

a. Solution: SELECT `customer_fname` AS "First Name", COUNT(`customer_fname`) AS COUNT FROM tblcustomer GROUP BY `customer_fname`

b. Result:

First Name	COUNT
antonette	1
carmina	1
cherry	1
chloe	1
daniella	1
demi	5
donna	1

32 result(s) found

Select Statements Using Different Joins

1. Create a query to display all the customers first name and their number. Using Inner Join.

a. Solution: SELECT tblcustomer.customer_fname AS "First Name", tbldetails.customer_id AS "Customer Number"FROM tblcustomer INNER JOIN tbldetails ON tblcustomer.customer_id=tbldetails.customer_id

b. Result:

First Name	Customer Number
donna	101
cherry	102
jilian	103
jaszinth	104
waldon	105
antonette	106
chloe	107
miah	108
marichel	109

26 result(s) found

2. Create a query to display all the customers first name and Delivery Date. Using Left Join.

a. Solution: SELECT tblcustomer.customer_fname AS "First Name", tbldetails.delivery AS "Delivery Date"FROM tblcustomer LEFT JOIN tbldetails ONtblcustomer.customer_id=tbldetails.customer_id

b. Result:

First Name	Delivery Date
mika	2019-03-16
roms	2019-03-17
phisielle	2019-03-23
ela	2019-03-24
reah	*NULL*
demi	*NULL*
demi	*NULL*
demi	*NULL*
demi	*NULL*
demi	*NULL*
romie	*NULL*
carmina	*NULL*
ruben	*NULL*
patrick	*NULL*

36 result(s) found

3. Create a query to display all the customers first name and rice number. Using Right Join.

a. Solution: SELECT tblcustomer.customer_fname AS "First Name", tbldetails.rice_id AS "Rice Number"FROM tblcustomer RIGHT JOIN tbldetails ONtblcustomer.customer_id=tbldetails.customer_id

b. Result:

First Name	Rice Number
donna	1994
cherry	1994
jilian	1994
jaszinth	1994
waldon	1995
antonette	1995
chloe	1998
miah	1998
marichel	1998
fhaye	1997
ivy	1997
neptali	1996
NULL	1996
jed	1996

27 result(s) found

4. Write a query to display fullname of the customer and the transaction and delivery date. Using Left Outer Join.

a. Solution: SELECT `customer_fname` AS "First Name", `customer_lname` AS "Last Name",`delivery` AS "Delivered Date",`transaction_id` AS "Transaction Number" FROM tblcustomerc LEFT OUTER JOIN tbldetails t ON c.customer_id=t.customer_id AND c.customer_id IN(103,105)

b. Result:

First Name	Last Name	Delivered Date	Transaction Number
donna	gargarita	*NULL*	*NULL*
cherry	tornea	*NULL*	*NULL*
jilian	tornea	2018-12-03	18023
jaszinth	tornea	*NULL*	*NULL*
waldon	gargarita	2019-02-01	18025
antonette	gargarita	*NULL*	*NULL*
chloe	gargarita	*NULL*	*NULL*
miah	estardo	*NULL*	*NULL*
marichel	endrina	*NULL*	*NULL*
fhaye	namuag	*NULL*	*NULL*
ivy	paje	*NULL*	*NULL*

36 result(s) found

5. Write a query to display fullname of the customer and the transaction and delivery date. Using Right Outer Join.

a. Solution: SELECT `customer_fname` AS "First Name", `customer_lname` AS "Last Name",`delivery` AS "Delivered

Date",`transaction_id` AS "Transaction
Number" FROM tblcustomerc RIGHT OUTER JOIN tbldetails t ON c.customer_id=t.
customer_id AND c.customer_id IN(103,105)

b. Result:

First Name	Last Name	Delivered Date	Transaction Number
NULL	*NULL*	2019-02-25	18011
NULL	*NULL*	2019-01-25	18022
jilian	tornea	2018-12-03	18023
NULL	*NULL*	2018-11-05	18024
waldon	gargarita	2019-02-01	18025
NULL	*NULL*	2019-02-02	18026
NULL	*NULL*	2019-02-03	18027
NULL	*NULL*	2019-02-04	18028
NULL	*NULL*	2019-02-06	18029
NULL	*NULL*	2019-02-07	18030
NULL	*NULL*	2019-02-08	18031

27 result(s) found

Insert Statement

1. Write a query to insert all the customer's information.

a. Solution: INSERT INTO tblcustomer
(`customer_id`,`contact_number`,`customer_fname`,`address`,`customer_lname`)
VALUES ('138','0945678777','juris','Nabalian','tongson')

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
133	09260667525	demi	usa	lovato
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc
137	09568896052	patrick	binalbagan	tangente

customer_id	contact_number	customer_fname	address	customer_lname
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	lovato
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc
137	09568896052	patrick	binalbagan	tangente
138	0945678777	juris	Nabalian	tongson

1 row inserted

2. Write a query to insert all the details.

a. Solution: INSERT INTO tbldetails
(`delivery`,`transaction_id`,`rice_id`,`customer_id`) VALUES
('2019-04-08','18048','1996','128')

b. Result:

delivery	transaction_id	rice_id	customer_id
2019-03-14	18040	1994	120
2019-03-14	18041	1995	121
2019-03-15	18042	1995	122
2019-03-16	18043	1995	123
2019-03-16	18044	1995	124
2019-03-17	18045	1995	125

delivery	transaction_id	rice_id	customer_id
2019-03-16	18043	1995	123
2019-03-16	18044	1995	124
2019-03-17	18045	1995	125
2019-03-23	18046	1996	126
2019-03-24	18047	1996	127
2019-04-08	18048	1996	128

1 row inserted

3. Write a query to insert product table.

a. Solution:
INSERT INTO tblproduct (`rice_id`,`rice_name`,`price`) VALUES ('1999','milagrosa'
,'1600')

b. Result:

rice_id	rice_name	price
1994	rc10	1400
1995	senandomeng	1700
1996	226	1800
1997	red rice	2100
1998	nfa	1500

rice_id	rice_name	price
1994	rc10	1400
1995	senandomeng	1700
1996	226	1800
1997	red rice	2100
1998	nfa	1500
1999	milagrosa	1600

1 row inserted

4. Write a query to insert all transaction table.

a. Solution:

INSERT INTO tbltransaction (`details_id`,`rice_id`,`handler_name`) VALUES ('51','263','nelson')

b. Result:

rice_id	rice_name	price
1994	rc10	1400
1995	senandomeng	1700
1996	226	1800
1997	red rice	2100
1998	nfa	1500

details_id	rice_id	handler_name
46	258	richel
47	259	tyz
48	260	tyxon
49	261	olivia
50	262	oliver
51	263	nelson

1 row inserted

5. Write a query to insert information in type table.

a. Solution:

INSERT INTO tbltype (`type_id`,`rice_id`,`rice_age`,`class`) VALUES ('1127','1994', '2','class A')

b. Result:

type_id	rice_id	rice_age	class
1121	1997	3	class C
1122	1997	3	class C
1123	1996	2	class B
1124	1996	2	class B
1125	1996	2	class B
1126	1996	2	class A

type_id	rice_id	rice_age	class
1122	1997	3	class C
1123	1996	2	class B
1124	1996	2	class B
1125	1996	2	class B
1126	1996	2	class A
1127	1994	2	class A

1 row inserted

Update Statement

1. Write a query to update customer first name of customer id is 129 as ”nelson”.

a. Solution:

UPDATE tblcustomer SET `customer_fname`='nelson' WHERE tblcustomer.customer_id=129

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
127		ela		eulatic
128		reah		maambong
129	09260667525	demi	usa	lovato

customer_id	contact_number	customer_fname	address	customer_lname
125		roms		arsaga
126		phisielle		apostolero
127		ela		eulatic
128		reah		maambong
129	09260667525	nelson	usa	lovato
130	09260667525	demi	usa	lovato

1 row affected

2. Write a query to update customer first name of customer id is 112 as ”demi”.

a. Solution:

UPDATE tblcustomer SET `customer_fname`='demi' WHERE tblcustomer.customer_id=112

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
107		chloe		gargarita
108		miah		estardo
109		marichel		endrina
110		fhaye		namuag
111		ivy		paje
112		neptali		amora
114		jed		madela

customer_id	contact_number	customer_fname	address	customer_lname
109		marichel		endrina
110		fhaye		namuag
111		ivy		paje
112		demi		amora

1 row affected

3. Write a query to update customer first name of customer id 131 as “aling”.

a. Solution:

UPDATE tblcustomer SET `customer_fname`='aling' WHERE tblcustomer.customer_id=131

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
130	09260667525	demi	usa	lovato
131	09260667525	demi	usa	lovato
132	09260667525	demi	usa	lovato

customer_id	contact_number	customer_fname	address	customer_lname
129	09260667525	nelson	usa	lovato
130	09260667525	demi	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato

1 row affected

4. Write a query to update handler name of rice id 221 as “grock”.

a. Solution:

UPDATE tbltransaction SET `handler_name`='grock' WHERE tbltransaction.rice_id=221

b. Result:

details_id	rice_id	handler_name
8	218	kath
9	219	nierrize
10	220	niko
11	221	jomar
12	222	lordy

details_id	rice_id	handler_name
7	217	ken
8	218	kath
9	219	nierrize
10	220	niko
11	221	grock

1 row affected

5. Write a query to update the last name in customer id 133.

a. Solution:

UPDATE tblcustomer SET `customer_lname`='Naiz' WHERE tblcustomer.customer_id=133

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
130	09260667525	demi	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	lovato
134	09652345121	romie	isabela	mendiola

customer_id	contact_number	customer_fname	address	customer_lname
129	09260667525	nelson	usa	lovato
130	09260667525	demi	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz

1 row affected

Delete Statement

1. Write a query to delete customer id 130.

a. Solution: DELETE FROM `tblcustomer` WHERE `customer_id`= 130

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
128		reah		maambong
129	09260667525	nelson	usa	lovato
130	09260667525	demi	usa	lovato

customer_id	contact_number	customer_fname	address	customer_lname
127		ela		eulatic
128		reah		maambong
129	09260667525	nelson	usa	lovato
131	09260667525	aling	usa	lovato

1 row deleted

2. Write a query to delete customer id 138.

a. Solution: DELETE FROM `tblcustomer` WHERE `customer_id`= 138

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
129	09260667525	nelson	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc
137	09568896052	patrick	binalbagan	tangente
138	0945678777	juris	Nabalian	tongson

customer_id	contact_number	customer_fname	address	customer_lname
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc
137	09568896052	patrick	binalbagan	tangente

1 row deleted

3. Write a query to delete customer id 137.

a. Solution: DELETE FROM `tblcustomer` WHERE `customer_id`=137

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc
137	09568896052	patrick	binalbagan	tangente

customer_id	contact_number	customer_fname	address	customer_lname
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc

1 row deleted

4. Write a query to delete customer id 136.

a. Solution: DELETE FROM `tblcustomer` WHERE `customer_id`=136

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel
136	09269876541	ruben	ilog	lladoc

customer_id	contact_number	customer_fname	address	customer_lname
129	09260667525	nelson	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel

1 row deleted

5. Write a query to delete customer id 135.

a. Solution: DELETE FROM `tblcustomer` WHERE `customer_id`=135

b. Result:

customer_id	contact_number	customer_fname	address	customer_lname
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola
135		carmina		villaruel

customer_id	contact_number	customer_fname	address	customer_lname
128		reah		maambong
129	09260667525	nelson	usa	lovato
131	09260667525	aling	usa	lovato
132	09260667525	demi	usa	lovato
133	09260667525	demi	usa	Naiz
134	09652345121	romie	isabela	mendiola

1 row deleted