

Name :-

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Roll No. S20230010193

Subject :- DBMS

Lab Assignment 3

Question 1

Field	Type	Null	Key	Default	Extra
CustomerID	int	NO	PRI	NULL	
Dateofbirth	date	YES		NULL	
Gender	varchar(5)	YES		NULL	
CustomerName	varchar(30)	YES		NULL	
City	varchar(20)	YES		NULL	
Country	varchar(10)	YES		NULL	

Question 2

Field	Type	Null	Key	Default	Extra
ProductID	int	YES		NULL	
CustomerID	int	YES	MUL	NULL	
ProductName	varchar(20)	YES		NULL	
Availability	varchar(20)	YES		NULL	
Price	int	YES		NULL	

Question 3

Field	Type	Null	Key	Default	Extra
ProductID	int	YES		NULL	
CustomerID	int	YES	MUL	NULL	
ProductName	varchar(20)	YES		NULL	
Availability	varchar(10)	NO		yes	
Price	int	YES		NULL	

Question 4

CustomerID	Dateofbirth	Gender	CustomerName	City	Country
NULL	NULL	NULL	NULL	NULL	NULL

Question 5

ProductID	CustomerID	ProductName	Availability	Price
1	1000	pen	yes	100
2	1100	toy	no	10
3	2505	pencil	yes	30
4	150	duck	yes	50
6	1105	hat	yes	10
7	200	pot	no	90
9	2505	chalk	no	10
10	2505	pencil	yes	10

Question 6

Result Grid

Filter Rows:

Edit:

Export/Import

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	1100	1979-01-10	f	Kens	Berlin	Germany
	1106	1979-01-10	m	Kensive	Berlin	Germany
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 7

Result Grid

Filter Rows:

Edit:

Export/Import:

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	12	1996-11-10	m	Monk	Hyderabad	India
	15	1972-08-10	f	Mars	Goa	India
	20	1966-03-29	f	Johny	Paris	France
	125	1999-12-10	m	Maggie	Delhi	India
	150	1991-12-10	f	Don	Oslo	Norway
	200	1968-11-29	f	lambie	Paris	france
	1000	1989-10-10	m	John	Delhi	India
	1105	1989-10-10	m	Manish	Delhi	India
	1205	1998-11-10	m	Monk	Delhi	India
	1259	1999-12-10	f	Maggie	Delhi	India
	1507	1992-08-10	f	Mars	Oslo	Norway
	2004	1966-03-10	m	Johny	Paris	France
✱	NULL	NULL	NULL	NULL	NULL	NULL

Question 8

Result Grid

Filter Rows:

Edit:

Export

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 9

Result Grid

Filter Rows:

Edit:

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 10

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	12	1996-11-10	m	Monk	Hyderabad	India
	15	1972-08-10	f	Mars	Goa	India
	20	1966-03-29	f	Johny	Paris	France
	25	1944-03-10	m	Mans	Hamburg	Germany
	125	1999-12-10	m	Maggie	Delhi	India
	150	1991-12-10	f	Don	Oslo	Norway
	200	1968-11-29	f	Iambie	Paris	france
	1000	1989-10-10	m	John	Delhi	India
	1100	1979-01-10	f	Kens	Berlin	Germany
	1105	1989-10-10	m	Manish	Delhi	India
	1106	1979-01-10	m	Kensive	Berlin	Germany
	1205	1998-11-10	m	Monk	Delhi	India
	1259	1999-12-10	f	Maggie	Delhi	India
	1507	1992-08-10	f	Mars	Oslo	Norway
	2004	1966-03-10	m	Johny	Paris	France
	2505	1960-03-10	f	Kelvin	Hamburg	Germany
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 11

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 12

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	125	1999-12-10	m	Maggie	Delhi	India
	1000	1989-10-10	m	John	Delhi	India
	1100	1979-01-10	f	Kens	Berlin	Germany
	1105	1989-10-10	m	Manish	Delhi	India
	1106	1979-01-10	m	Kensive	Berlin	Germany
	1205	1998-11-10	m	Monk	Delhi	India
	1259	1999-12-10	f	Maggie	Delhi	India
*	NULL	NULL	NULL	NULL	NULL	NULL

Question 13

Result Grid

Filter Rows:

Edit:

Export/Import:

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	12	1996-11-10	m	Monk	Hyderabad	India
	15	1972-08-10	f	Mars	Goa	India
	25	1944-03-10	m	Mans	Hamburg	Germany
	125	1999-12-10	m	Maggie	Delhi	India
	1000	1989-10-10	m	John	Delhi	India
	1100	1979-01-10	f	Kens	Berlin	Germany
	1105	1989-10-10	m	Manish	Delhi	India
	1106	1979-01-10	m	Kensive	Berlin	Germany
	1205	1998-11-10	m	Monk	Delhi	India
	1259	1999-12-10	f	Maggie	Delhi	India
	2505	1960-03-10	f	Kelvin	Hamburg	Germany
•	NULL	NULL	NULL	NULL	NULL	NULL

Question 14

Result Grid

Filter Rows:

Export:

	ProductID	CustomerID	ProductName	Availability	Price
▶	1	1000	pen	yes	100
	6	1105	hat	yes	10

Question 15

Result Grid


Filter Rows:


Export:

	ProductID	CustomerID	ProductName	Availability	Price
▶	1	1000	pen	yes	100
	4	150	duck	yes	50
	7	200	pot	no	90

Question 16

Result Grid


Filter Rows:

Export:


Wrap Cell Content:

	Field	Type	Null	Key	Default	Extra
▶	CustomerID	int	NO		NULL	
	Dateofbirth	date	YES		NULL	
	Gender	varchar(5)	YES		NULL	
	CustomerName	varchar(30)	YES		NULL	
	City	varchar(20)	YES		NULL	
	Country	varchar(10)	YES		NULL	

Question 17

Deleted using delete from customers where Country like "Brazil" and City like "Victoria";

Question 18

Result Grid

Filter Rows:

Export:

	ProductID	CustomerID	ProductName	Availability	Price
▶	4	150	duck	yes	50

Question 19

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	12	1996-11-10	m	Monk	Hyderabad	India
	15	1972-08-10	f	Mars	Goa	India
	20	1966-03-29	f	Johnny	Paris	France
	150	1991-12-10	f	Don	Oslo	Norway
	200	1968-11-29	f	Iambie	Paris	france
	1100	1979-01-10	f	Kens	Berlin	Germany
	1106	1979-01-10	m	Kensive	Berlin	Germany
	1507	1992-08-10	f	Mars	Oslo	Norway
	2004	1966-03-10	m	Johnny	Paris	France

Question 20

Result Grid

 Filter Rows:

Export: 

Wrap Cell Content: ☐

	CustomerID	Dateofbirth	Gender	CustomerName	City	Country
▶	12	1996-11-10	m	Monk	Hyderabad	India
	15	1972-08-10	f	Mars	Goa	India
	20	1966-03-29	f	Johny	Paris	France
	25	1944-03-10	m	Mans	Hamburg	Germany
	125	1999-12-10	m	Maggie	Delhi	India
	150	1991-12-10	f	Don	Oslo	Norway
	200	1968-11-29	f	Iambie	Paris	france
	1000	1989-10-10	m	John	Delhi	India
	1100	1979-01-10	f	Kens	Berlin	Germany
	1105	1989-10-10	m	Manish	Delhi	India
	1106	1979-01-10	m	Kensive	Berlin	Germany
	1205	1998-11-10	m	Monk	Delhi	India
	1259	1999-12-10	f	Maggie	Delhi	India
	1507	1992-08-10	f	Mars	Oslo	Norway
	2004	1966-03-10	m	Johny	Paris	France
	2505	1960-03-10	f	Kelvin	Hamburg	Germany