



ASSIGNMENT#3

SUBMITTED TO:

MAM IRUM MATLOOB

COURSE :

DATABASE SYSTEMS

SECTION

4-A

SUBMITTED BY:

BISMA ALI(2021-BSE-008)

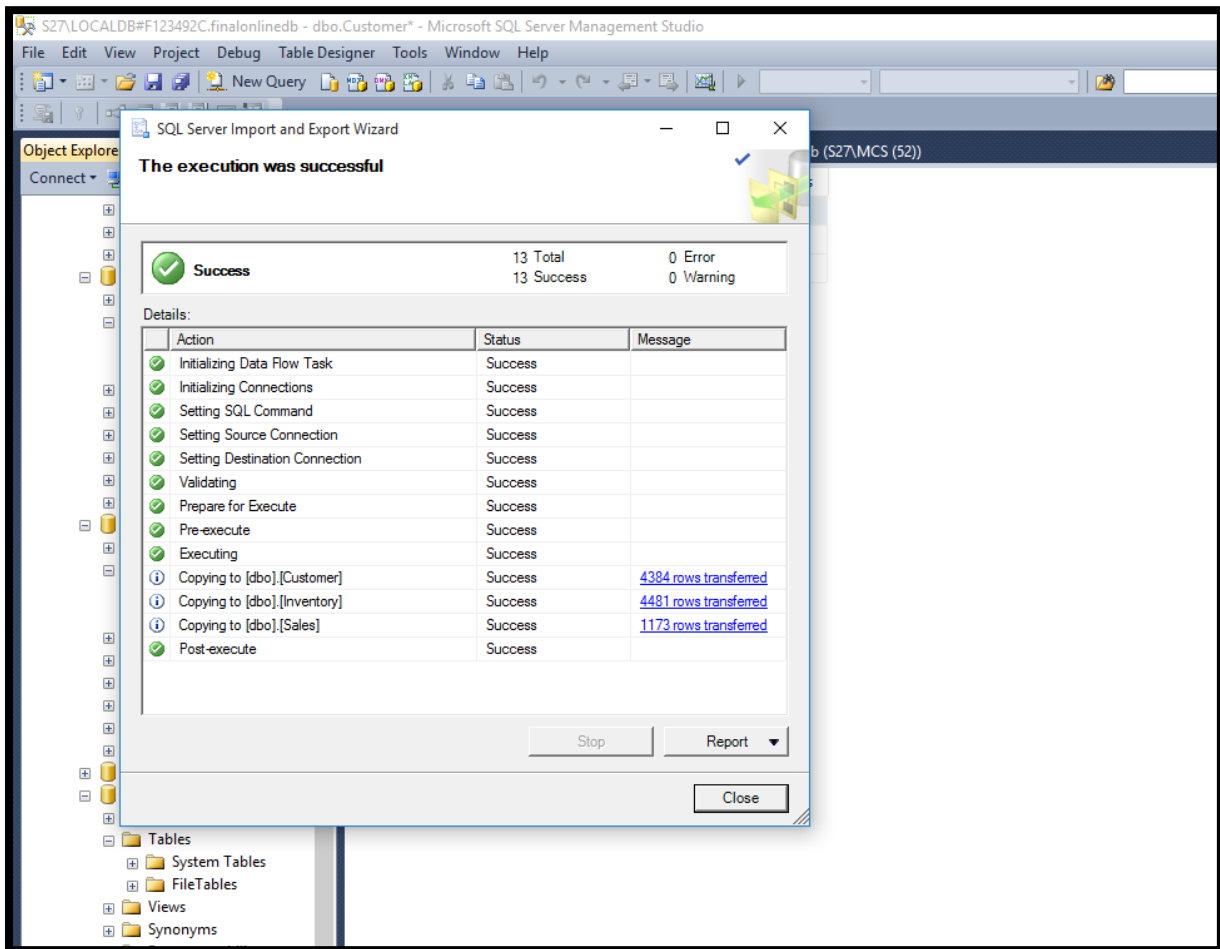
LAIBA SOHAIL(2021-BSE-016)

NEHA AMJAD(2021-BSE-024)

TANZEELA ASGHAR(2021-BSE-032)

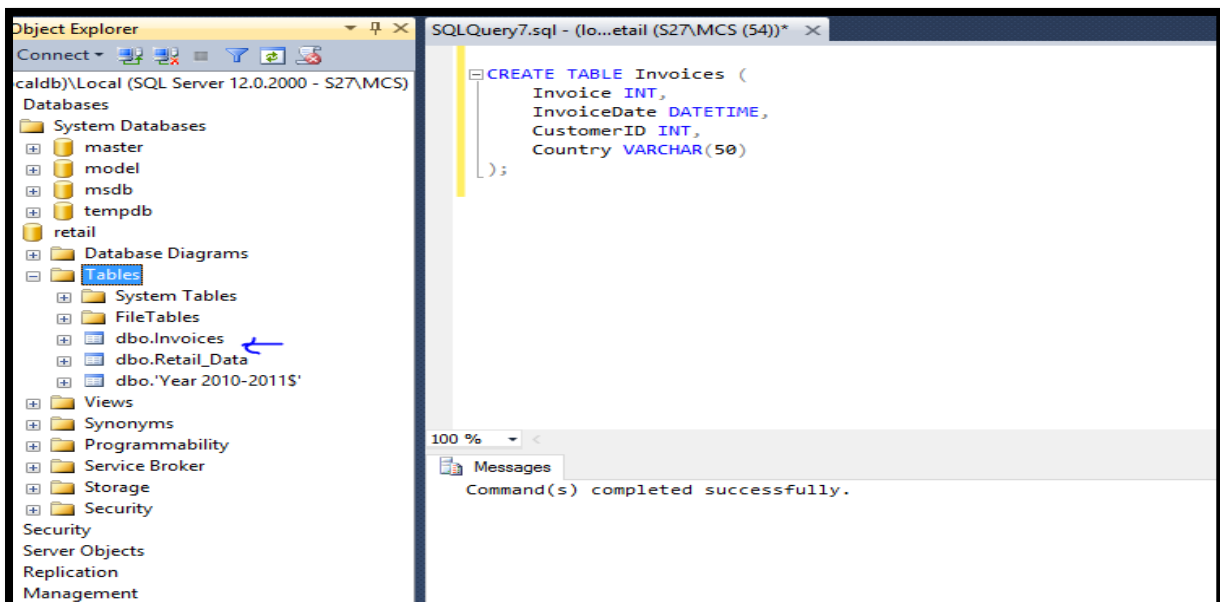
‘RETAIL-II’

➤ IMPORTING DATASET:

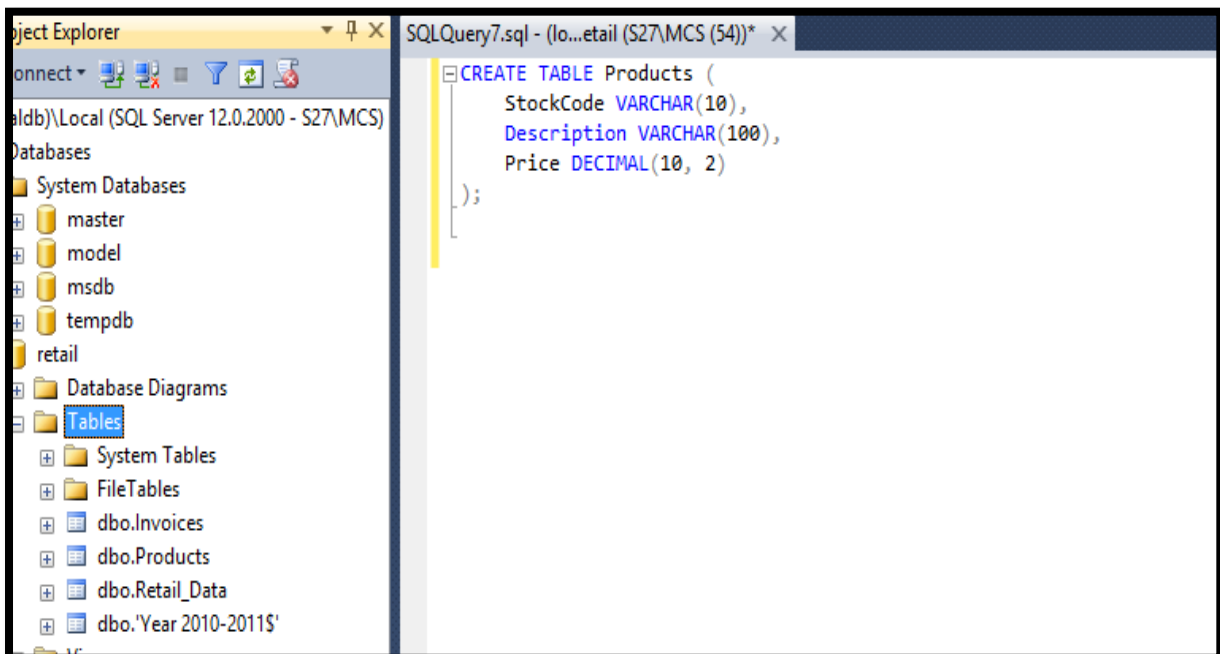


➤ CREATING TABLES

• “Invoice” Table:



- **“Products” Table:**



- **“Customers” Table:**



➤ **INSERTING DATA**

SQL Server Enterprise Manager interface showing the execution of an INSERT statement into the `Retail Data` table.

SQL Query:

```
INSERT INTO Retail Data (Invoice, StockCode, Description, Quantity, InvoiceDate, Price, CustomerID, Country)
VALUES
(536365, '85123A', 'WHITE HANGING HEART T-LIGHT HOLDER', 6, '2010-12-01 08:26', 2.55, 17850, 'United Kingdom'),
(536365, '71053', 'WHITE METAL LANTERN', 6, '2010-12-01 08:26', 3.39, 17850, 'United Kingdom'),
(536365, '84406B', 'CREAM CUPID HEARTS COAT HANGER', 8, '2010-12-01 08:26', 2.75, 17850, 'United Kingdom'),
(536365, '84029G', 'KNITTED UNION FLAG HOT WATER BOTTLE', 6, '2010-12-01 08:26', 3.39, 17850, 'United Kingdom');
```

Results: (4 row(s) affected)

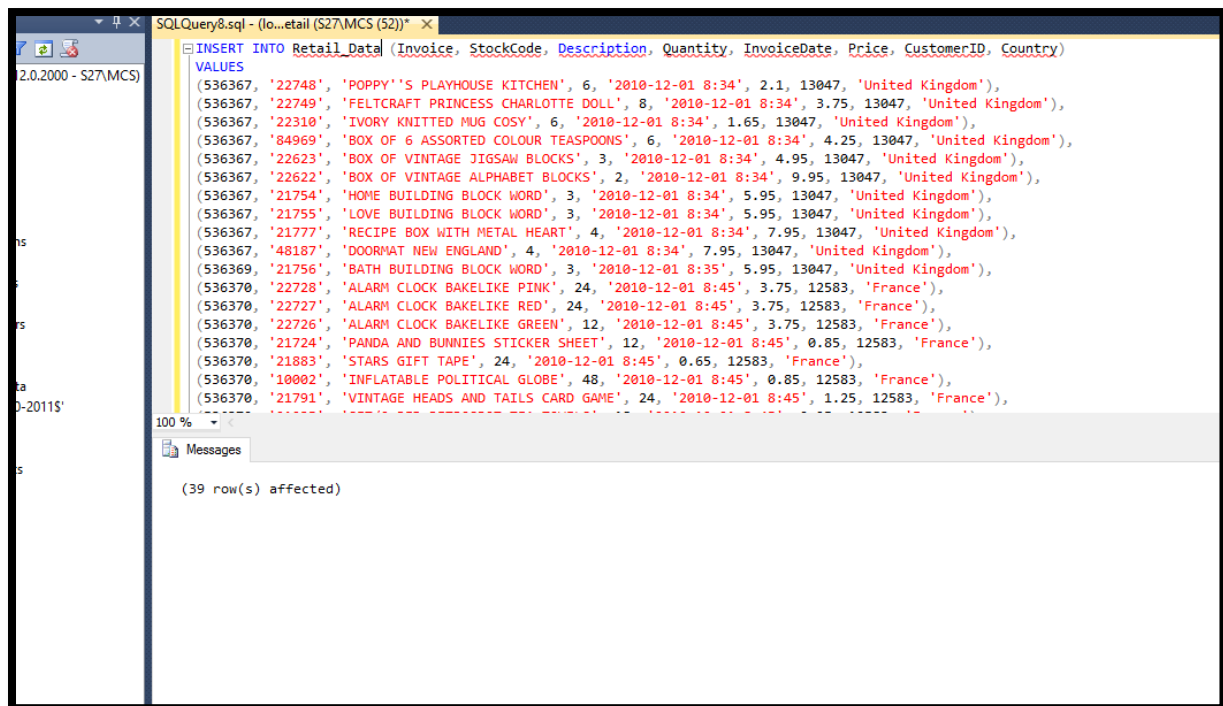
SQL Server Enterprise Manager interface showing the execution of a SELECT statement to retrieve data from the `Retail Data` table.

SQL Query:

```
SELECT * FROM Retail Data;
```

Results:

	Invoice	StockCode	Description	Quantity	InvoiceDate	Price	CustomerID	Country
1	536365	85123A	WHITE HANGING HEART T-LIGHT HOLDER	6	2010-12-01 08:26:00.000	2.55	17850	United Kingdom
2	536365	71053	WHITE METAL LANTERN	6	2010-12-01 08:26:00.000	3.39	17850	United Kingdom
3	536365	84406B	CREAM CUPID HEARTS COAT HANGER	8	2010-12-01 08:26:00.000	2.75	17850	United Kingdom
4	536365	84029G	KNITTED UNION FLAG HOT WATER BOTTLE	6	2010-12-01 08:26:00.000	3.39	17850	United Kingdom



	Invoice	StockCode	Description	Quantity	InvoiceDate	Price	CustomerID	Country
71	536375	37370	RETRO COFFEE MUGS ASSORTED	6	2010-12-01 09:32:00.000	1.06	17850	United Kingdom
72	536375	21871	SAVE THE PLANET MUG	6	2010-12-01 09:32:00.000	1.06	17850	United Kingdom
73	536375	21071	VINTAGE BILLBOARD DRINK ME MUG	6	2010-12-01 09:32:00.000	1.06	17850	United Kingdom
74	536375	21068	VINTAGE BILLBOARD LOVE/HATE MUG	6	2010-12-01 09:32:00.000	1.06	17850	United Kingdom
75	536375	82483	WOOD 2 DRAWER CABINET WHITE FINISH	2	2010-12-01 09:32:00.000	4.95	17850	United Kingdom
76	536375	82486	WOOD S/3 CABINET ANT WHITE FINISH	4	2010-12-01 09:32:00.000	6.95	17850	United Kingdom
77	536375	82482	WOODEN PICTURE FRAME WHITE FINISH	6	2010-12-01 09:32:00.000	2.10	17850	United Kingdom
78	536375	82494L	WOODEN FRAME ANTIQUE WHITE	6	2010-12-01 09:32:00.000	2.55	17850	United Kingdom
79	536375	84029G	KNITTED UNION FLAG HOT WATER BOTTLE	6	2010-12-01 09:32:00.000	3.39	17850	United Kingdom
80	536375	84029E	RED WOOLLY HOTTIE WHITE HEART.	6	2010-12-01 09:32:00.000	3.39	17850	United Kingdom
81	536375	22752	SET 7 BABUSHKA NESTING BOXES	2	2010-12-01 09:32:00.000	7.65	17850	United Kingdom
82	536375	21730	GLASS STAR FROSTED T-LIGHT HOLDER	6	2010-12-01 09:32:00.000	4.25	17850	United Kingdom
83	536376	22114	HOT WATER BOTTLE TEA AND SYMPATHY	48	2010-12-01 09:32:00.000	3.45	15291	United Kingdom
84	536376	21733	RED HANGING HEART T-LIGHT HOLDER	64	2010-12-01 09:32:00.000	2.55	15291	United Kingdom
85	536377	22632	HAND WARMER RED POLKA DOT	6	2010-12-01 09:34:00.000	1.85	17850	United Kingdom
86	536377	22633	HAND WARMER UNION JACK	6	2010-12-01 09:34:00.000	1.85	17850	United Kingdom
87	536378	22386	JUMBO BAG PINK POLKADOT	10	2010-12-01 09:37:00.000	1.95	14688	United Kingdom
88	536378	85099C	JUMBO BAG BAROQUE BLACK WHITE	10	2010-12-01 09:37:00.000	1.95	14688	United Kingdom
89	536378	21033	JUMBO BAG CHARLIE AND LOLA TOYS	10	2010-12-01 09:37:00.000	2.95	14688	United Kingdom
90	536378	20723	STRAWBERRY CHARLOTTE BAG	10	2010-12-01 09:37:00.000	0.85	14688	United Kingdom
91	536378	84997B	RED 3 PIECE RETROSPOT CUTLERY SET	12	2010-12-01 09:37:00.000	3.75	14688	United Kingdom
92	536378	84997C	BLUE 3 PIECE POLKADOT CUTLERY SET	6	2010-12-01 09:37:00.000	3.75	14688	United Kingdom
93	536378	21094	SET/6 RED SPOTTY PAPER PLATES	12	2010-12-01 09:37:00.000	0.85	14688	United Kingdom
94	536378	20725	LUNCH BAG RED RETROSPOT	10	2010-12-01 09:37:00.000	1.65	14688	United Kingdom
95	536378	21559	STRAWBERRY LUNCH BOX WITH CUTLERY	6	2010-12-01 09:37:00.000	2.55	14688	United Kingdom
96	536378	22352	LUNCH BOX WITH CUTLERY RETROSPOT	6	2010-12-01 09:37:00.000	2.55	14688	United Kingdom
97	536378	21212	PACK OF 72 RETROSPOT CAKE CASES	120	2010-12-01 09:37:00.000	0.42	14688	United Kingdom
98	536378	21975	PACK OF 60 DINOSAUR CAKE CASES	24	2010-12-01 09:37:00.000	0.55	14688	United Kingdom
99	536378	21977	PACK OF 60 PINK PAISLEY CAKE CASES	24	2010-12-01 09:37:00.000	0.55	14688	United Kingdom
100	536378	84991	60 TEATIME FAIRY CAKE CASES	24	2010-12-01 09:37:00.000	0.55	14688	United Kingdom

Query executed successfully.

SQLQuery8.sql - (lo...etail (S27\MCS (52)))*

```
select* from Customers;
```

100 %

Results Messages

	CustomerID	Country
73	17850	United Kingdom
74	17850	United Kingdom
75	17850	United Kingdom
76	17850	United Kingdom
77	17850	United Kingdom
78	17850	United Kingdom
79	17850	United Kingdom
80	17850	United Kingdom
81	17850	United Kingdom
82	15291	United Kingdom
83	15291	United Kingdom
84	17850	United Kingdom
85	17850	United Kingdom
86	14688	United Kingdom
87	14688	United Kingdom
88	14688	United Kingdom
89	14688	United Kingdom
90	14688	United Kingdom
91	14688	United Kingdom
92	14688	United Kingdom
93	14688	United Kingdom
94	14688	United Kingdom
95	14688	United Kingdom
96	14688	United Kingdom
97	14688	United Kingdom
98	14688	United Kingdom
99	14688	United Kingdom
100	14688	United Kingdom

Query executed successfully.

SQLQuery8.sql - (lo...etail (S27\MCS (52)))*

```
INSERT INTO Invoices (Invoice, InvoiceDate, CustomerID, Country)
VALUES
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536365', '12/1/2010 8:26', '17850', 'United Kingdom'),
('536366', '12/1/2010 8:28', '17850', 'United Kingdom'),
('536366', '12/1/2010 8:28', '17850', 'United Kingdom'),
('536368', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536368', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536368', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536367', '12/1/2010 8:34', '13047', 'United Kingdom'),
('536369', '12/1/2010 8:35', '13047', 'United Kingdom'),
('536370', '12/1/2010 8:45', '12583', 'France'),
('536370', '12/1/2010 8:45', '12583', 'France'),
```

100 %

Messages

(62 row(s) affected)

Query executed successfully.

