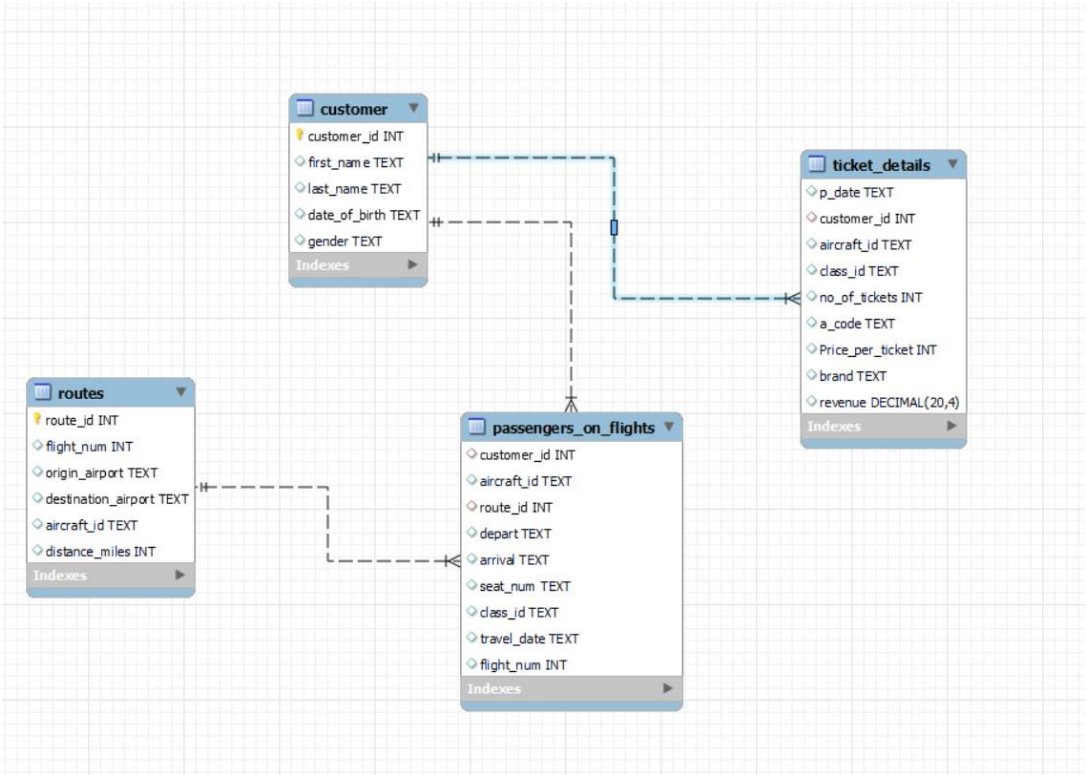
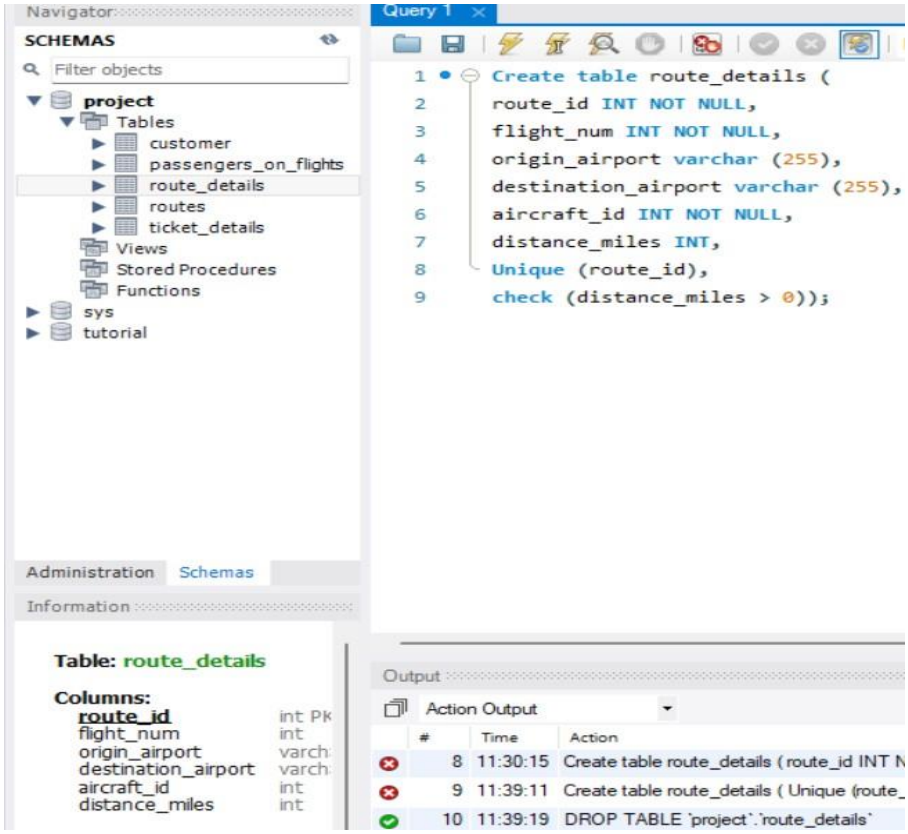
Raymond Ya

Q1



Raymond Ya

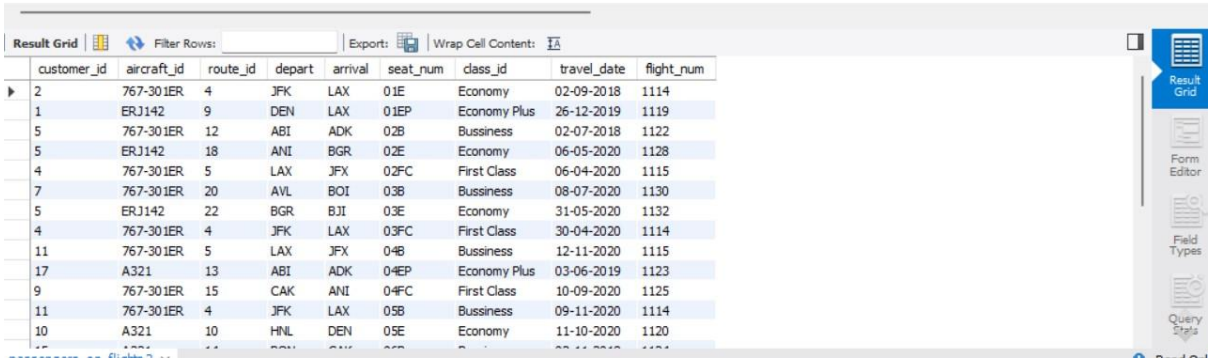
Q2



Raymond Ya

Q3

```
1 •  Select * from passengers_on_flights where route_id between 01 and 25;
```



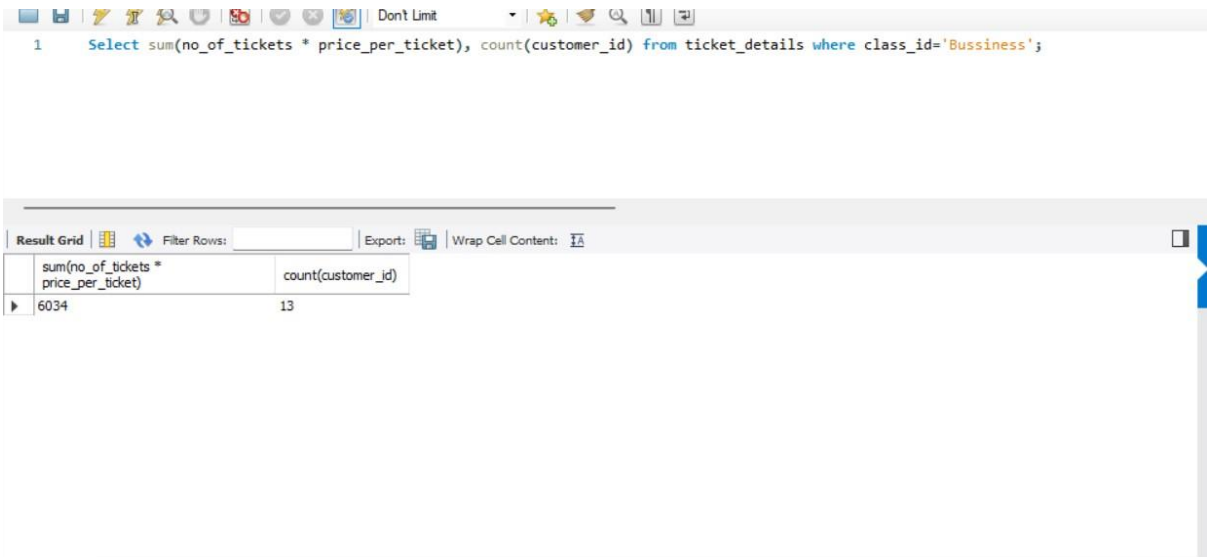
Result Grid | Filter Rows: | Export: | Wrap Cell Content:

customer_id	aircraft_id	route_id	depart	arrival	seat_num	class_id	travel_date	flight_num
2	767-301ER	4	JFK	LAX	01E	Economy	02-09-2018	1114
1	ERJ142	9	DEN	LAX	01EP	Economy Plus	26-12-2019	1119
5	767-301ER	12	ABI	ADK	02B	Bussiness	02-07-2018	1122
5	ERJ142	18	ANI	BGR	02E	Economy	06-05-2020	1128
4	767-301ER	5	LAX	JFX	02FC	First Class	06-04-2020	1115
7	767-301ER	20	AVL	BOI	03B	Bussiness	08-07-2020	1130
5	ERJ142	22	BGR	BJI	03E	Economy	31-05-2020	1132
4	767-301ER	4	JFK	LAX	03FC	First Class	30-04-2020	1114
11	767-301ER	5	LAX	JFX	04B	Bussiness	12-11-2020	1115
17	A321	13	ABI	ADK	04EP	Economy Plus	03-06-2019	1123
9	767-301ER	15	CAK	ANI	04FC	First Class	10-09-2020	1125
11	767-301ER	4	JFK	LAX	05B	Bussiness	09-11-2020	1114
10	A321	10	HNL	DEN	05E	Economy	11-10-2020	1120

Result Grid | Form Editor | Field Types | Query Stats

Raymond Ya

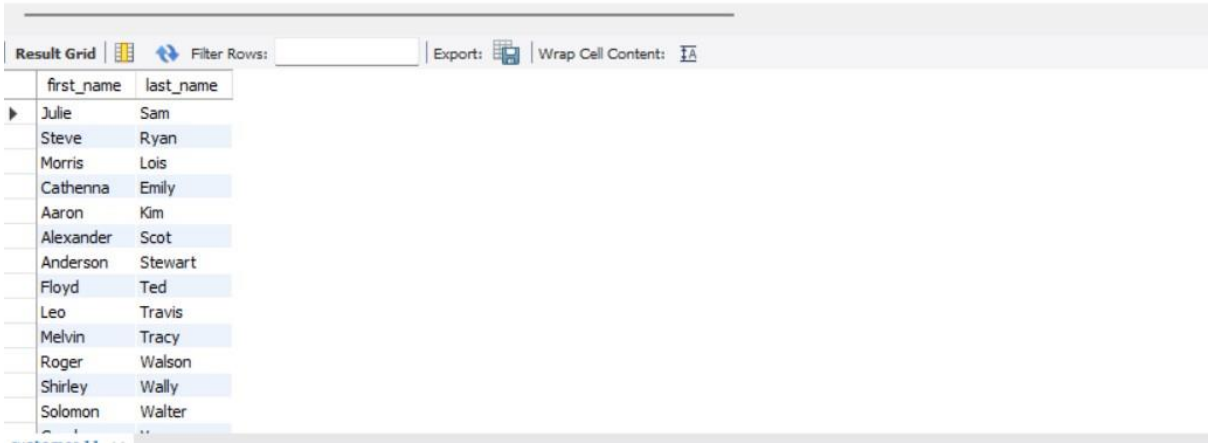
Q4



Raymond Ya

Q5

```
1    select first_name, last_name from customer;
```



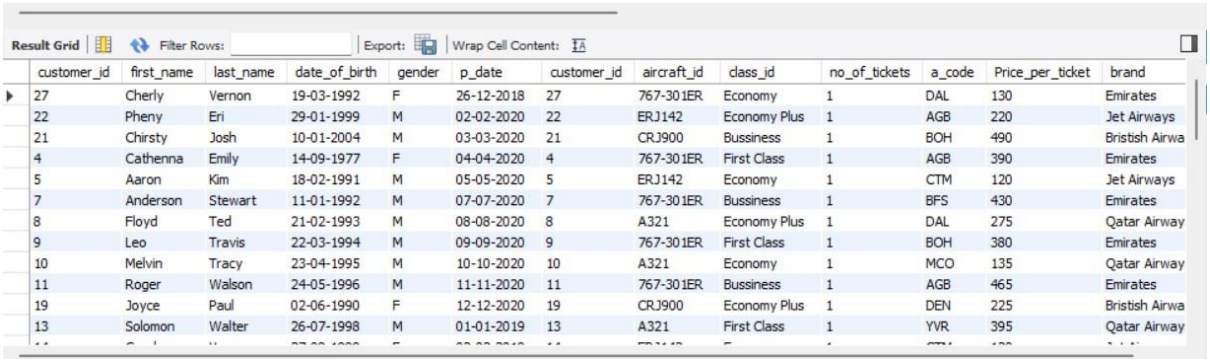
Result Grid | Filter Rows: | Export: | Wrap Cell Content:

first_name	last_name
Julie	Sam
Steve	Ryan
Morris	Lois
Cathenna	Emily
Aaron	Kim
Alexander	Scot
Anderson	Stewart
Floyd	Ted
Leo	Travis
Melvin	Tracy
Roger	Walson
Shirley	Wally
Solomon	Walter

Raymond Ya

Q6

```
1    Select * from customer c inner join ticket_details t on c.customer_id=t.customer_id;
```



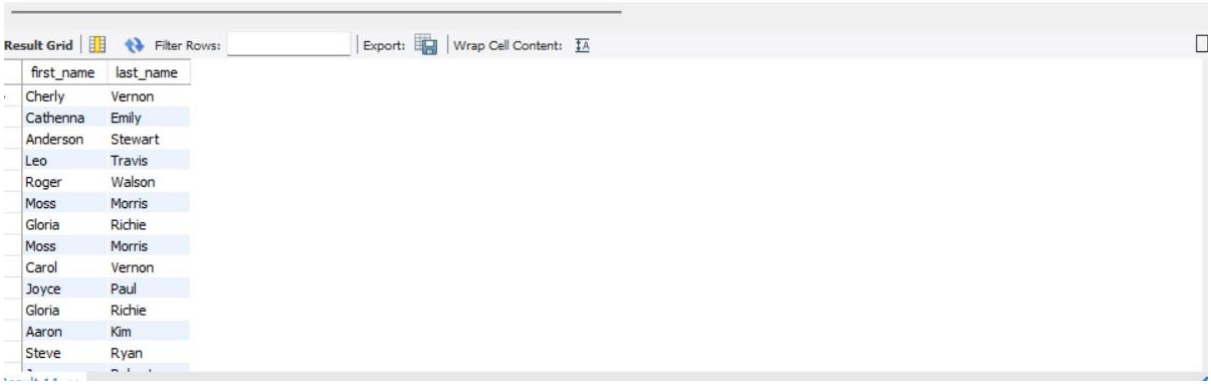
Result Grid | Filter Rows: | Export: | Wrap Cell Content:

customer_id	first_name	last_name	date_of_birth	gender	p_date	customer_id	aircraft_id	class_id	no_of_tickets	a_code	Price_per_ticket	brand
27	Cherly	Vernon	19-03-1992	F	26-12-2018	27	767-301ER	Economy	1	DAL	130	Emirates
22	Pheny	Eri	29-01-1999	M	02-02-2020	22	ERJ142	Economy Plus	1	AGB	220	Jet Airways
21	Chirsty	Josh	10-01-2004	M	03-03-2020	21	CRJ900	Bussiness	1	BOH	490	Bristish Airwa
4	Cathenna	Emily	14-09-1977	F	04-04-2020	4	767-301ER	First Class	1	AGB	390	Emirates
5	Aaron	Kim	18-02-1991	M	05-05-2020	5	ERJ142	Economy	1	CTM	120	Jet Airways
7	Anderson	Stewart	11-01-1992	M	07-07-2020	7	767-301ER	Bussiness	1	BFS	430	Emirates
8	Floyd	Ted	21-02-1993	M	08-08-2020	8	A321	Economy Plus	1	DAL	275	Qatar Airway
9	Leo	Travis	22-03-1994	M	09-09-2020	9	767-301ER	First Class	1	BOH	380	Emirates
10	Melvin	Tracy	23-04-1995	M	10-10-2020	10	A321	Economy	1	MCO	135	Qatar Airway
11	Roger	Walson	24-05-1996	M	11-11-2020	11	767-301ER	Bussiness	1	AGB	465	Emirates
19	Joyce	Paul	02-06-1990	F	12-12-2020	19	CRJ900	Economy Plus	1	DEN	225	Bristish Airwa
13	Solomon	Walter	26-07-1998	M	01-01-2019	13	A321	First Class	1	YVR	395	Qatar Airway

Raymond Ya

Q7

```
1    select first_name, last_name from customer c left join ticket_details t on c.customer_id=t.customer_id where brand='Emirates';
```



Result Grid | Filter Rows: | Export: | Wrap Cell Content:

first_name	last_name
Cherly	Vernon
Cathenna	Emily
Anderson	Stewart
Leo	Travis
Roger	Walson
Moss	Morris
Gloria	Richie
Moss	Morris
Carol	Vernon
Joyce	Paul
Gloria	Richie
Aaron	Kim
Steve	Ryan

Raymond Ya

Q8

```
1    Select * from passengers_on_flights group by customer_id having class_id='Economy Plus';
```

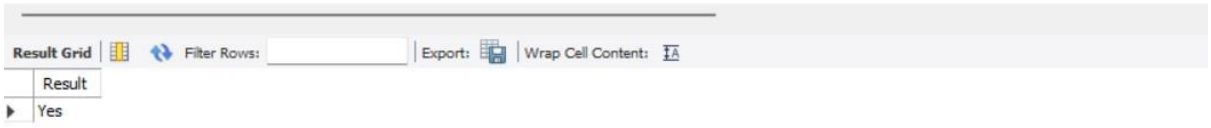
Result Grid | Filter Rows: | Export: | Wrap Cell Content:

customer_id	aircraft_id	route_id	depart	arrival	seat_num	class_id	travel_date	flight_num
1	ERJ142	9	DEN	LAX	01EP	Economy Plus	26-12-2019	1119
8	A321	38	CST	DAL	02EP	Economy Plus	09-08-2020	1148
11	ERJ142	31	BTM	CHA	03EP	Economy Plus	02-08-2018	1141
17	A321	13	ABI	ADK	04EP	Economy Plus	03-06-2019	1123
19	CRJ900	47	DAL	LAX	05EP	Economy Plus	13-01-2021	1157
22	ERJ142	22	BGR	BJI	07EP	Economy Plus	09-02-2020	1132
32	ERJ142	31	BTM	CHA	08EP	Economy Plus	04-03-2021	1141
47	CRJ900	33	CDC	CST	09EP	Economy Plus	15-12-2020	1143
50	A321	21	BFL	BET	10EP	Economy Plus	15-08-2020	1131

Raymond Ya

Q9

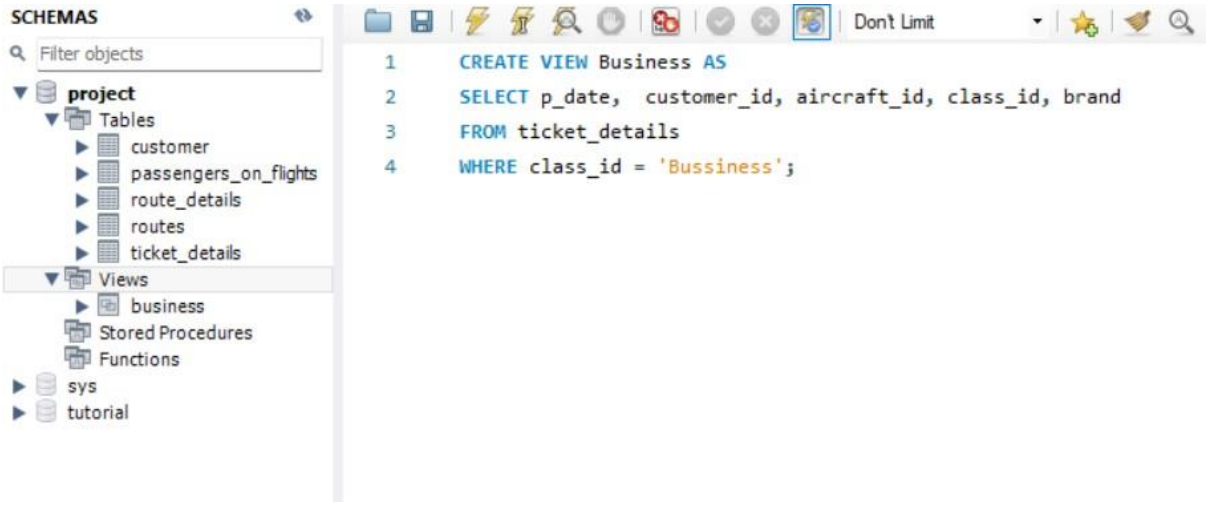
```
1    select if(sum(no_of_tickets*price_per_ticket)>10000,"Yes","No") as Result from ticket_details;
```



Result
Yes

Raymond Ya

Q10



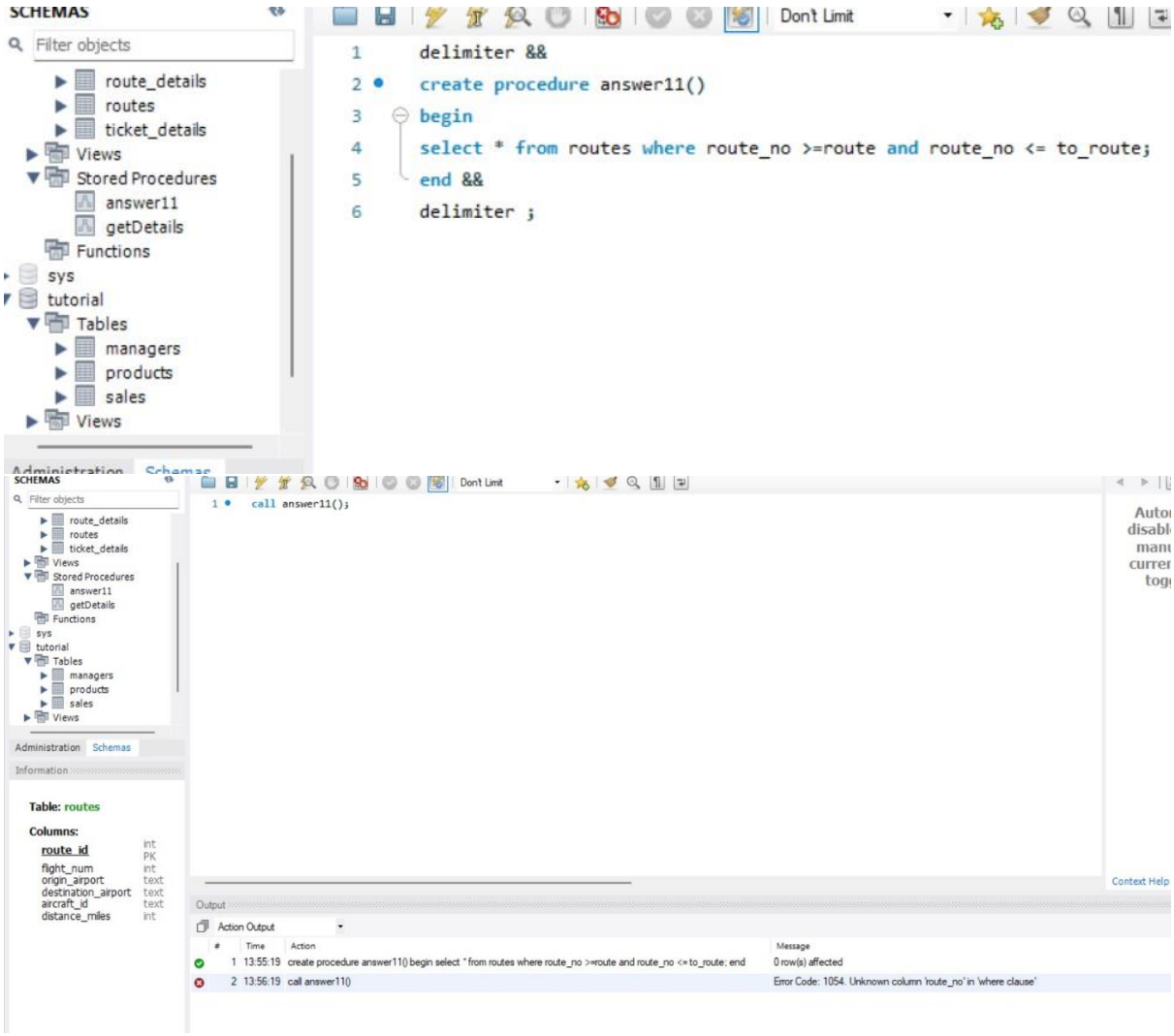

```
1 •  select * from business;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

p_date	customer_id	aircraft_id	class_id	brand
03-03-2020	21	CRJ900	Bussiness	Bristish Airways
07-07-2020	7	767-301ER	Bussiness	Emirates
11-11-2020	11	767-301ER	Bussiness	Emirates
03-03-2019	25	767-301ER	Bussiness	Emirates
07-07-2019	24	A321	Bussiness	Qatar Airways
22-10-2019	29	A321	Bussiness	Qatar Airways
25-01-2019	2	A321	Bussiness	Qatar Airways
01-04-2018	29	ERJ142	Bussiness	Jet Airways
01-07-2018	5	767-301ER	Bussiness	Emirates
01-11-2018	15	A321	Bussiness	Qatar Airways
12-03-2020	33	CRJ900	Bussiness	Bristish Airways
17-07-2020	49	767-301ER	Bussiness	Emirates
08-11-2020	11	767-301ER	Bussiness	Emirates

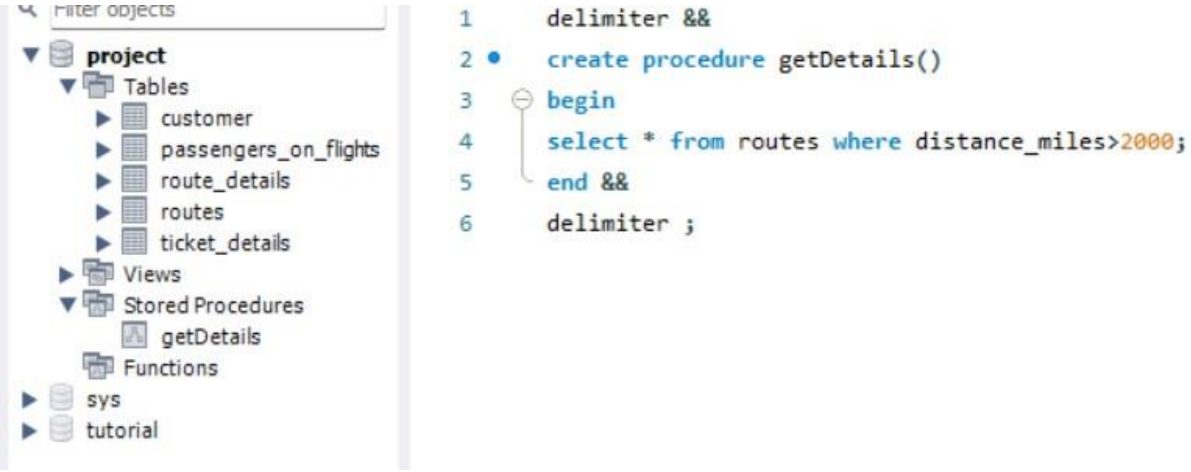
Raymond Ya

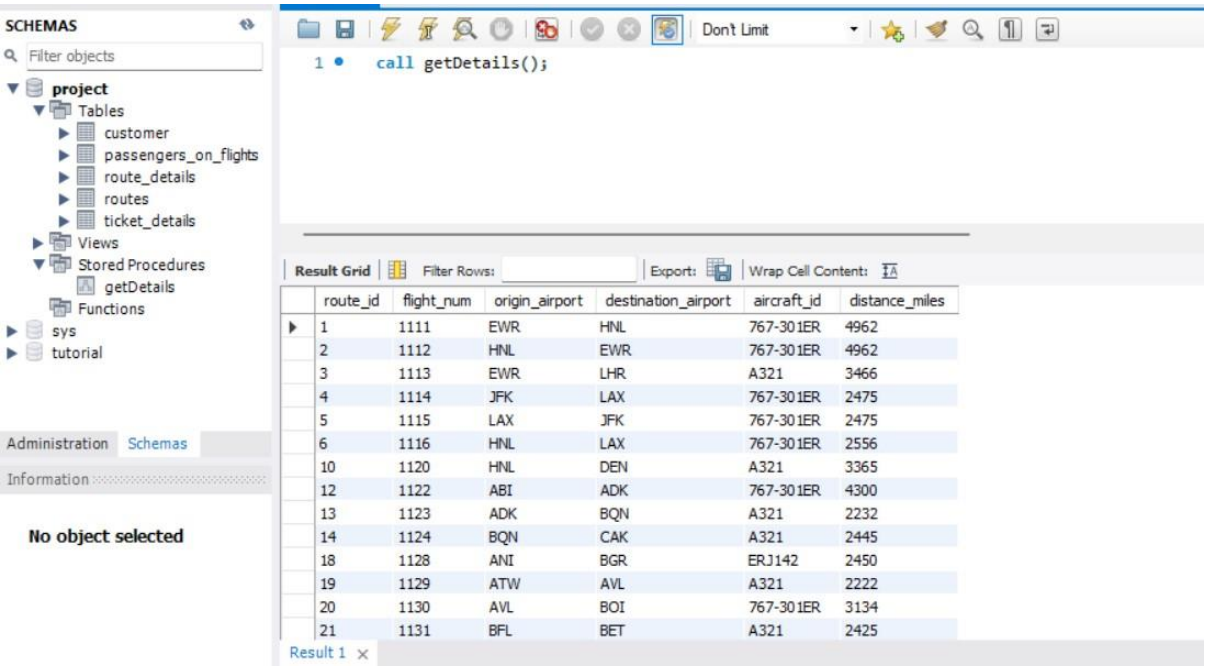
Q11



Raymond Ya

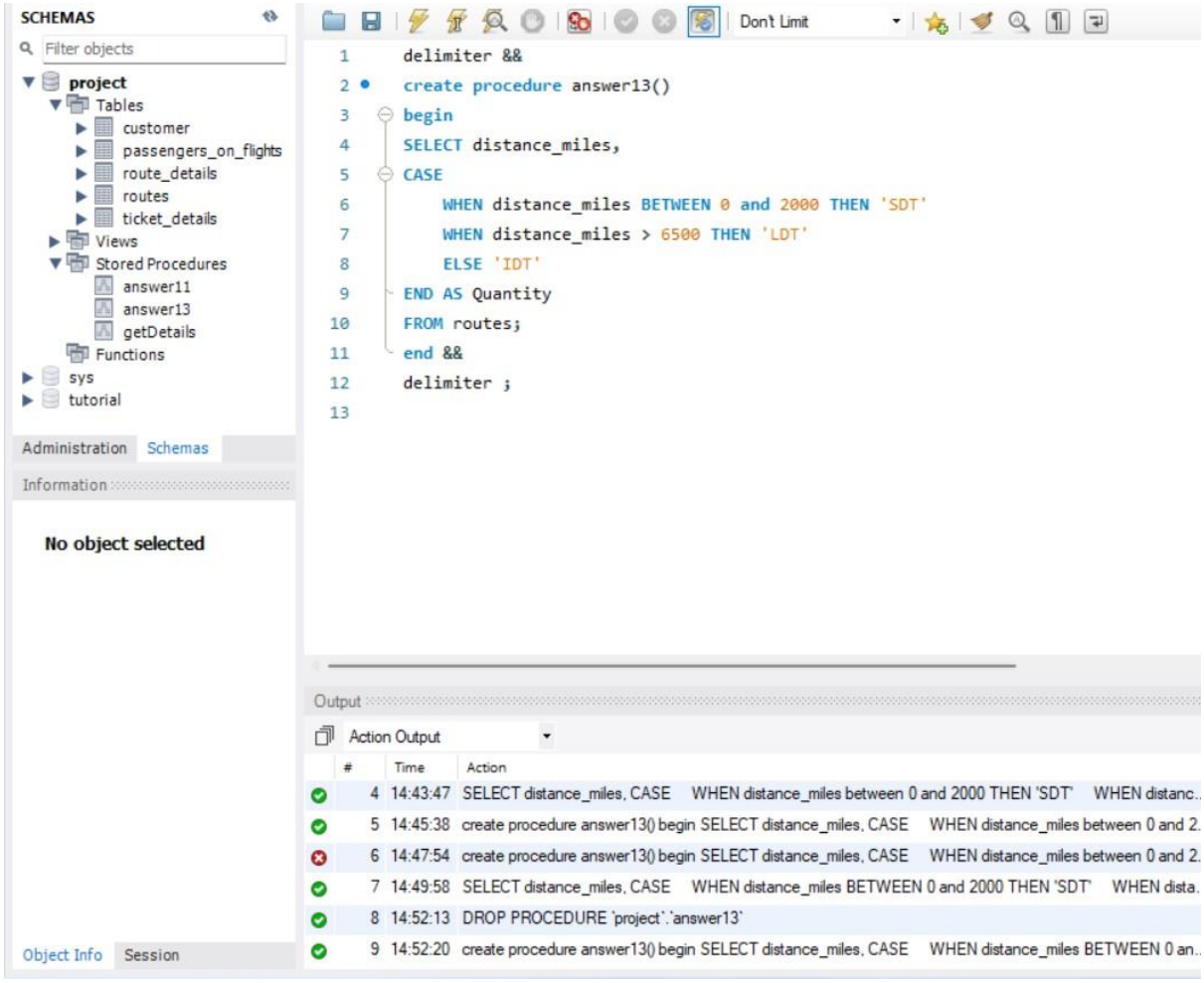
Q12



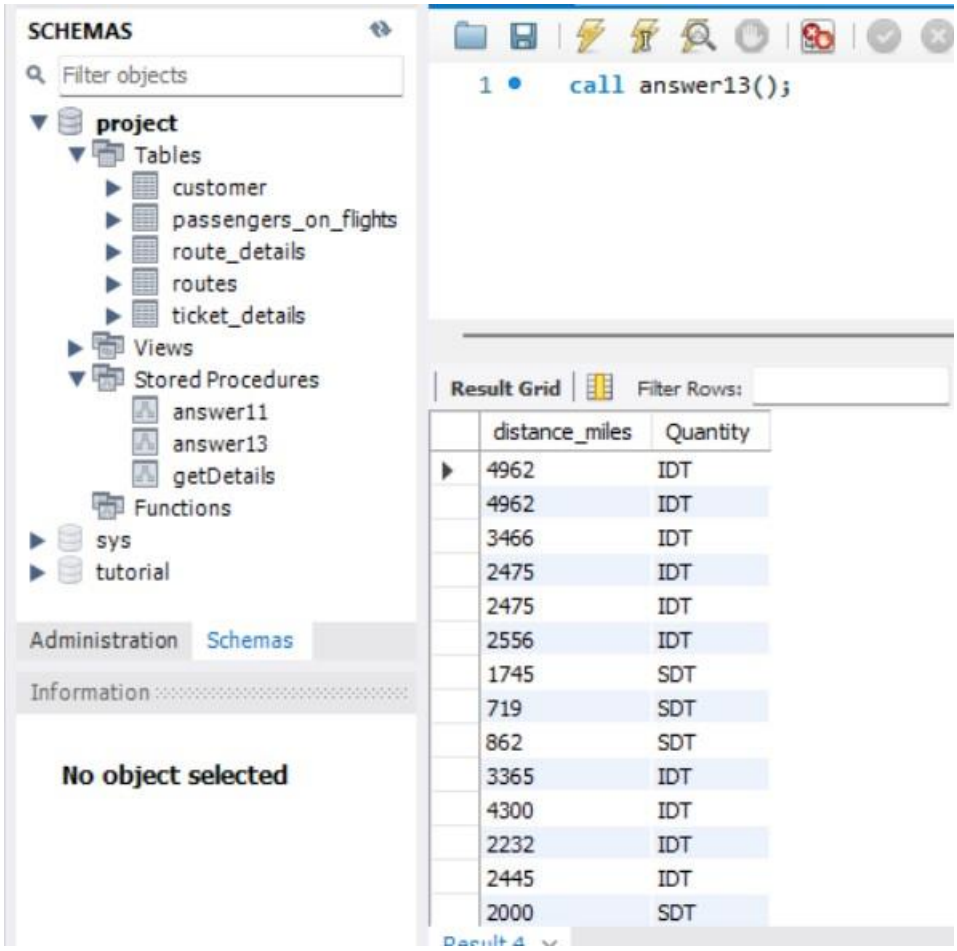


Raymond Ya

Q13



Raymond Ya


SCHEMAS
Filter objects
project
Tables
customer
passengers_on_flights
route_details
routes
ticket_details
Views
Stored Procedures
answer11
answer13
getDetails
Functions
sys
tutorial
Administration
Schemas
Information
No object selected
1 • call answer13();
Result Grid
Filter Rows:
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Quantity
4962 IDT
4962 IDT
3466 IDT
2475 IDT
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2556 IDT
1745 SDT
719 SDT
862 SDT
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