SQL FOUNDATION TRAINING OUTPUT

QUESTION 1 :
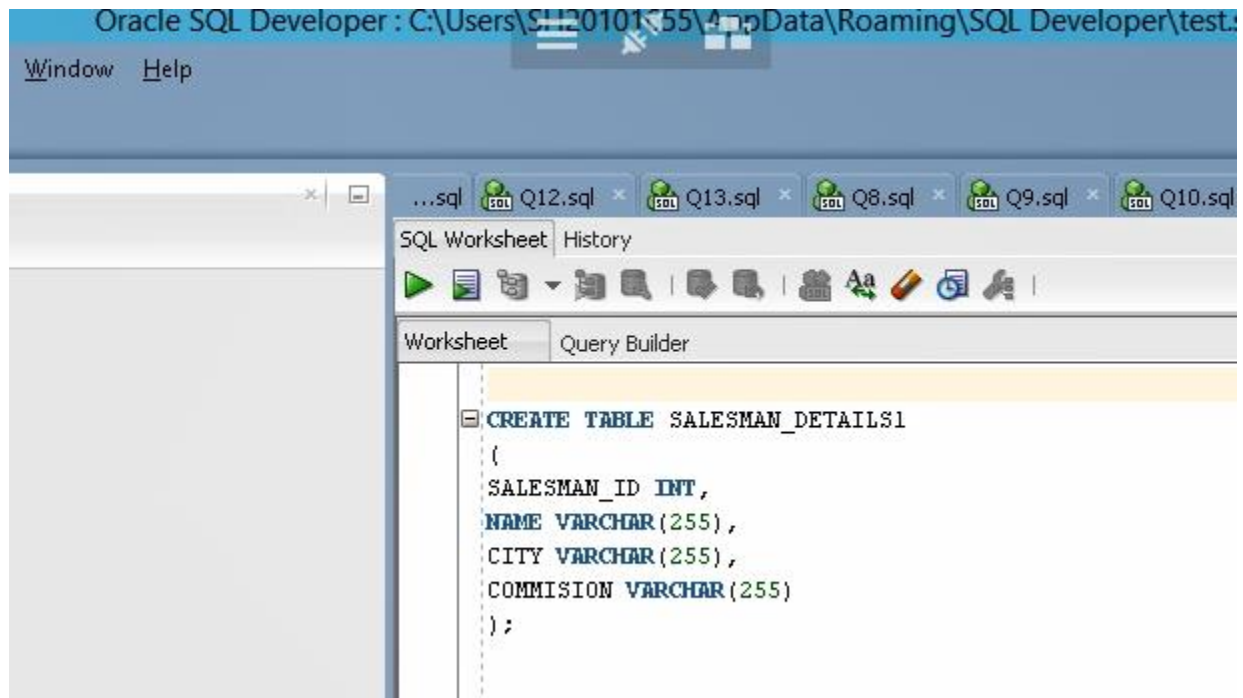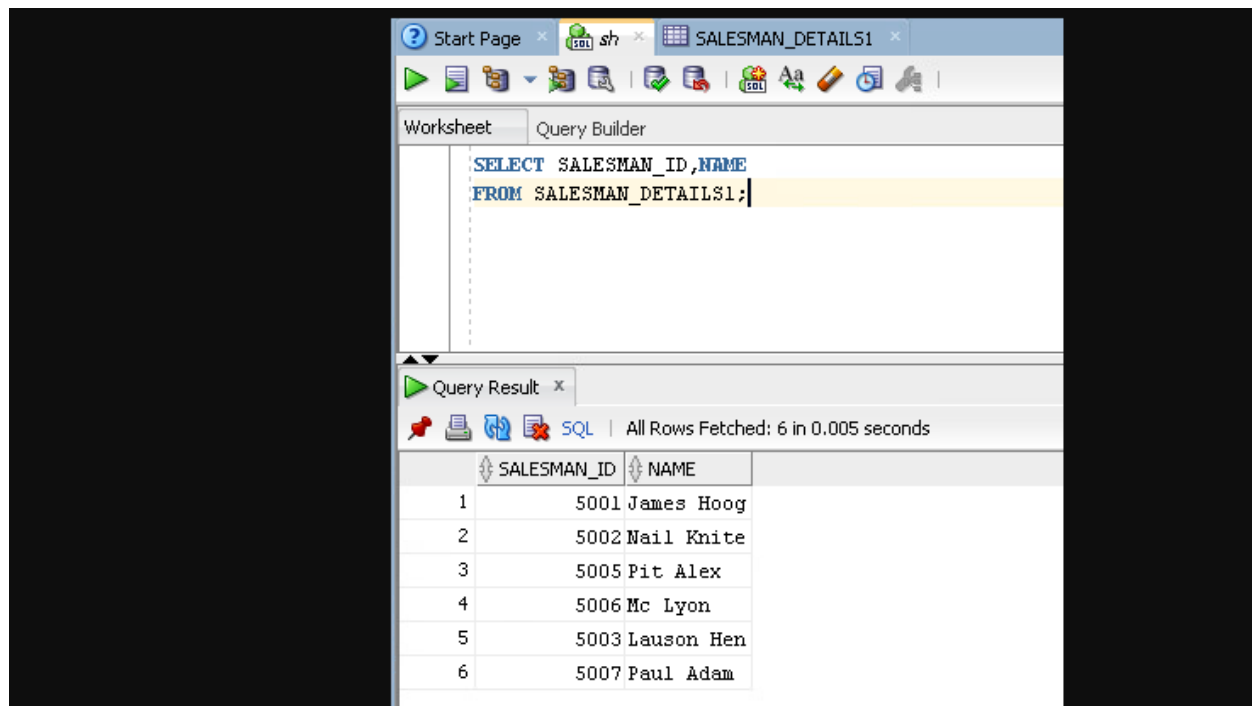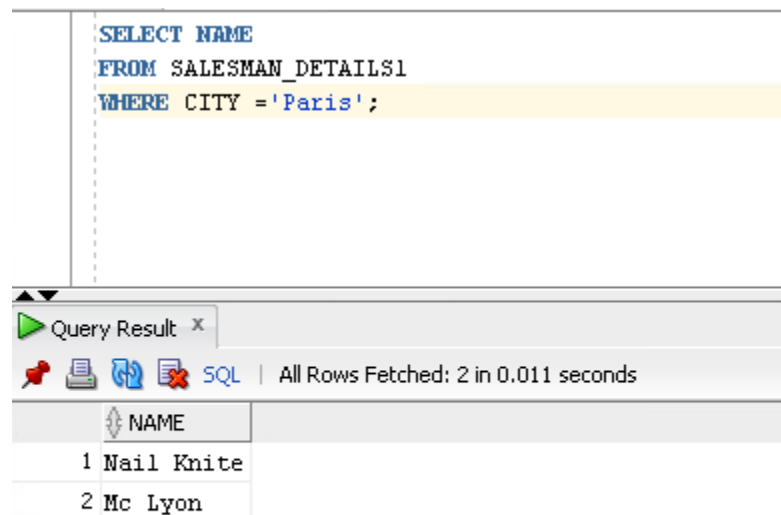

```
CREATE TABLE SALESMAN_DETAILS1
(
SALESMAN_ID INT,
NAME VARCHAR(255),
CITY VARCHAR(255),
COMMISION VARCHAR(255)
);
```
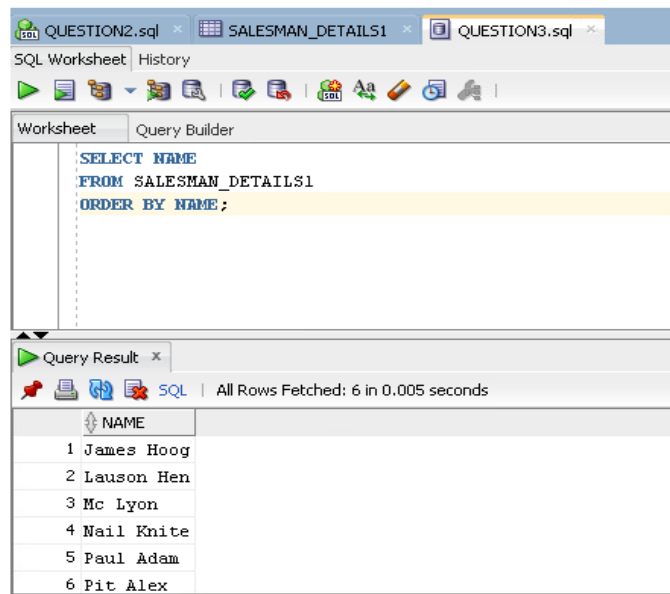
QUESTION 2:


```
SELECT SALESMAN_ID,NAME
FROM SALESMAN_DETAILS1;
```

	SALESMAN_ID	NAME
1	5001	James Hoog
2	5002	Nail Knite
3	5005	Pit Alex
4	5006	Mc Lyon
5	5003	Lauson Hen
6	5007	Paul Adam

QUESTION 3:

SELECT NAME
FROM SALESMAN_DETAILS1
ORDER BY NAME;

All Rows Fetched: 6 in 0.005 seconds

	NAME
1	James Hoog
2	Lauson Hen
3	Mc Lyon
4	Nail Knite
5	Paul Adam
6	Pit Alex

QUESTION 4:

SELECT NAME
FROM SALESMAN_DETAILS1
WHERE CITY ='Paris';

All Rows Fetched: 2 in 0.011 seconds

	NAME
1	Nail Knite
2	Mc Lyon

QUESTION 5:

```
SELECT *
FROM SALESMAN_DETAILS1
WHERE CITY ='Paris' OR CITY ='Rome';
```

Query Result ×

SQL | All Rows Fetched: 3 in 0.01 seconds

	SALESMAN_ID	NAME	CITY	COMMISION
1	5002	Nail Knite	Paris	0.13
2	5006	Mc Lyon	Paris	0.14
3	5007	Paul Adam	Rome	00.13

QUESTION 6:

Worksheet   Query Builder

```
SELECT *
FROM SALESMAN_DETAILS1
WHERE NAME LIKE '%A%' OR NAME LIKE '%K%' ;
```

Query Result ×

SQL | All Rows Fetched: 3 in 0.005 seconds

	SALESMAN_ID	NAME	CITY	COMMISION
1	5002	Nail Knite	Paris	0.13
2	5005	Pit Alex	London	0.11
3	5007	Paul Adam	Rome	00.13

QUESTION 7:

```sql
SELECT *
FROM CUSTOMER_DETAILS1
WHERE GRADE = '200';
```

Query Result ×

SQL | All Rows Fetched: 3 in 0.035 seconds

	CUSTOMER_ID	CUST_NAME	CITY	GRADE	SALESMAN_ID
1	3005	Graham Zusi	California	200	5002
2	3007	Brad Davis	New York	200	5001
3	3003	Jozy Altidon	Moscow	200	5007

QUESTION 8:

```sql
SELECT AVG(PRO_PRICE) AS PRICE
FROM PRODUCT
WHERE PRO_COM = 16;
```

Query Result ×

SQL | All Rows Fetched: 1 in 0.005 seconds

	PRICE
1	500

QUESTION 9:

```
SELECT PRO_NAME,PRO_PRICE
FROM PRODUCT
WHERE PRO_PRICE = (SELECT MIN(PRO_PRICE)
FROM PRODUCT) ;
```

Query Result ×

SQL | All Rows Fetched: 1 in 0.005 seconds

PRO_NAME	PRO_PRICE
1 Zip drive	250

QUESTION 10:

Worksheet   Query Builder

```
SELECT DISTINCT(EMP_LNAME)
FROM EMPLOYEE_SH;
```

Query Result ×

SQL | All Rows Fetched: 12 in 0.005 seconds

	EMP_LNAME
1	Saule
2	Robbin
3	Dasio
4	Snappy
5	Emily
6	Manuel
7	Gabriel
8	Mardy
9	Dosni
10	Sitaraman
11	Foster
12	Snares

QUESTION 11:

```
SELECT *
FROM CUSTOMER_DETAILS1
WHERE GRADE > '100';
```

Query Result ✕

📌 🖨 🔁 📋 SQL | All Rows Fetched: 5 in 0.005 seconds

	CUSTOMER_ID	CUST_NAME	CITY	GRADE	SALESMAN_ID
1	3005	Graham Zusi	California	200	5002
2	3004	Fabian Johns	Paris	300	5006
3	3007	Brad Davis	New York	200	5001
4	3008	Julian GREEN	London	300	5002
5	3003	Jozy Altidon	Moscow	200	5007

QUESTION 12:

```
SELECT *
FROM CUSTOMER_DETAILS1
WHERE CITY ='New York' OR GRADE > '100';
```

Query Result ✕

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	CUSTOMER_ID	CUST_NAME	CITY	GRADE	SALESMAN_ID
1	3002	Nick Rimando	New York	100	5001
2	3005	Graham Zusi	California	200	5002
3	3004	Fabian Johns	Paris	300	5006
4	3007	Brad Davis	New York	200	5001
5	3008	Julian GREEN	London	300	5002
6	3003	Jozy Altidon	Moscow	200	5007

QUESTION 13:

```sql
SELECT *
FROM CUSTOMER_DETAILS1
WHERE NOT CITY ='New York' AND NOT GRADE > '100';
```

Query Result ×

SQL | All Rows Fetched: 1 in 0.005 seconds

	CUSTOMER_ID	CUST_NAME	CITY	GRADE	SALESMAN_ID
1	3009	Geoff Camero	Berlin	100	5003

QUESTION 14:

```sql
SELECT ORD_NO
FROM ORDER_TABLE
WHERE (NOT ORD_DATE ='10-09-12' OR SALESMAN_ID =505) AND PURCH_AMT <= 1000;
```

Query Result ×

SQL | All Rows Fetched: 5 in 0.005 seconds

	ORD_NO
1	70001
2	70002
3	70004
4	70012
5	70011

QUESTION 15:

```sql
SELECT ORD_DATE
FROM ORDER_TABLE
WHERE (NOT ORD_DATE = '17-08-12' OR CUSTOMER_ID <= 3005)AND PURCH_AMT >=1000 ;
```

Query Result x

SQL | All Rows Fetched: 5 in 0.005 seconds

	ORD_DATE
1	27-07-12
2	10-09-12
3	10-10-12
4	10-10-12
5	25-04-12