1. Write a query to find out which subjects are not associated with any track.

2.Display name and age of each students

```
testdb=# SELECT student.e_name AS name, AGE(CURRENT_DATE, birth_date) AS age FROM student;
    name
                         age
 John Smith | 23 years 11 mons
            | 24 years 11 mons 21 days
| 24 years 11 mons 15 days
 Mohamed
 Nada
(3 rows)
testdb=# SELECT student.e_name AS name, EXTRACT(YEAR FROM AGE(CURRENT_DATE, birth_date)) AS age FROM
student:
    name
             | age
 John Smith | 23
            24
 Mohamed
 Nada
(3 rows)
```

3.Display the name of students with their rounded score in each subject

4. Display the name of students with the year of Birthdate

```
testdb=# SELECT student.e_name, EXTRACT (YEAR FROM student.birth_date) FROM student;
  e_name
           | extract
John Smith |
                2001
Mohamed
                2000
Nada
                 2000
(3 rows)
testdb=# SELECT student.e_name, EXTRACT (YEAR FROM student.birth_date) AS year_of_birth FROM student;
  e_name | year_of_birth
John Smith |
                       2001
Mohamed
                       2000
Nada
                       2000
(3 rows)
```

5.Add new exam result, in date column use NOW() function

```
testdb=# INSERT INTO exam VALUES (4,NOW());
INSERT 0 1
```

6. Write a query to calculate the average grade obtained by a specific student across all exams.

7. Write a query to replace all occurrences of 'gmail.com' in email addresses with 'iti.com'.

```
testdb=# SELECT email, REPLACE(email, 'gmail.com','iti.com') AS new_email FROM student WHERE email LI
KE '%gmail.com';
email | new_email
dddss@gmail.com | dddss@iti.com
(1 row)
```

8. Write a query to calculate the difference in days between the current date and each exam date.

9. Write a query to check if each student's email address ends with '.com'.

```
testdb=# SELECT email FROM student;
email

john.smith@university.edu
emily.j@university.edu
dddss@gmail.com
(3 rows)

testdb=# SELECT email FROM student WHERE email LIKE '%.com';
email

dddss@gmail.com
(1 row)
```

10.Display each exam date like 'MM/DD/YYYY'.