**1)Insert Queries**

* INSERT INTO comments (COM\_ID, COMMENT\_DATE, COMMENT\_, COMMENT\_POINT, COMMENTS\_COM\_ID, USERS\_USER\_ID, NEWS\_NEWS\_ID) VALUES(1, SYSDATE, 'comment', 0, 1, 100, (SELECT NEWS\_ID FROM NEWS WHERE (USERS\_USER\_ID) = 100));
* INSERT INTO actıvıty (ACT\_ID, SCORE\_POINT\_EARNING, USERS\_USER\_ID)

VALUES (1,5, 100);

* INSERT INTO actıvıty (ACT\_ID, SCORE\_POINT\_EARNING, USERS\_USER\_ID)

VALUES (2,5, 101);

* INSERT INTO actıvıty (ACT\_ID, SCORE\_POINT\_EARNING, USERS\_USER\_ID)

VALUES (3,5, 102);

* INSERT INTO actıvıty (ACT\_ID, SCORE\_POINT\_EARNING, USERS\_USER\_ID)

VALUES (4,5, 103);

INSERT INTO lıkes ( LIKE\_ID, SITUATION, COMMENTS\_COM\_ID, USERS\_USER\_ID)

* VALUES (1, 1 , 1, 101);
* INSERT INTO lıkes ( LIKE\_ID, SITUATION, COMMENTS\_COM\_ID, USERS\_USER\_ID)

VALUES (2, 0 , 2, 100);

* INSERT INTO comments (COM\_ID, COMMENT\_DATE, COMMENT\_, COMMENT\_POINT, COMMENTS\_COM\_ID, USERS\_USER\_ID, NEWS\_NEWS\_ID) VALUES(2, SYSDATE, 'comment', 0, 2, 101, (SELECT NEWS\_ID FROM NEWS WHERE (USERS\_USER\_ID) = 101));
* INSERT INTO comments (COM\_ID, COMMENT\_DATE, COMMENT\_, COMMENT\_POINT, COMMENTS\_COM\_ID, USERS\_USER\_ID, NEWS\_NEWS\_ID) VALUES(2, SYSDATE, 'comment', 0, 2, 101, (SELECT NEWS\_ID FROM NEWS WHERE (USERS\_USER\_ID) = 101));
* INSERT INTO LIKES (LIKE\_ID, SITUATION, COMMENTS\_COM\_ID, USERS\_USER\_ID) VALUES(10, 2, 1, 101);

**2)Update Queries**

* UPDATE LIKES SET SITUATION = 1 WHERE SITUATION = 0 AND LIKE\_ID > 5;

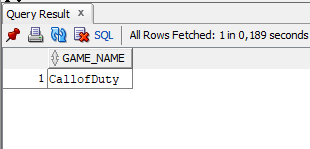
**3)Delete Queries**

* DELETE FROM LIKES WHERE SITUATION = 2;

**4)Select Queries**

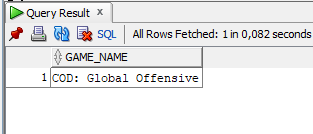
**1)Send the query that SELECTS The Game Name which has a news and that news has a comment which comment\_id is “1”.**

SELECT GAME\_NAME FROM NEWS WHERE NEWS\_ID = (SELECT NEWS\_NEWS\_ID FROM COMMENTS WHERE COM\_ID = 1);



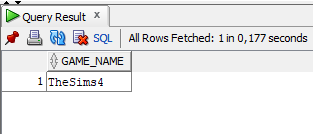
**2) Send the query that SELECTS The Game Name which has a news and that news has a comment which comment\_id is “2”.**

SELECT GAME\_NAME FROM NEWS WHERE NEWS\_ID = (SELECT NEWS\_NEWS\_ID FROM COMMENTS WHERE COM\_ID = 2);



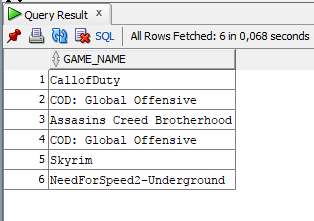
**3)Find game names which words start with “th”.**

SELECT GAME\_NAME FROM GAMES WHERE GAME\_NAME LIKE 'Th%';



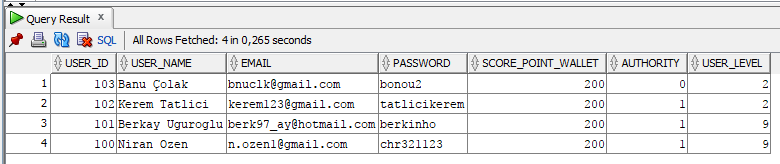
**4)Find game names which words don’t start with “th”.**

SELECT GAME\_NAME FROM GAMES WHERE GAME\_NAME NOT LIKE 'Th%';



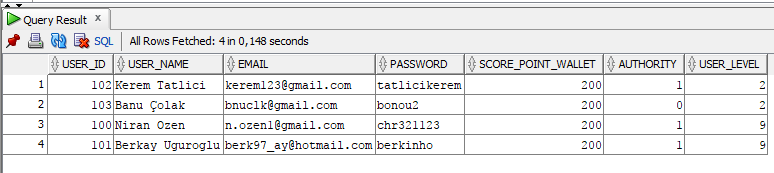
**5)Order the tables by opposite User\_ID**

SELECT \* FROM USERS ORDER BY USER\_ID DESC;



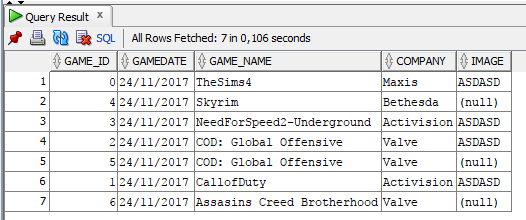
**6)Order the tables first by User\_Level than order by User\_ID**

SELECT \* FROM USERS ORDER BY USER\_LEVEL, USER\_ID;



**7)Order the tables first by opposite Game\_Name than order by Game\_ID**

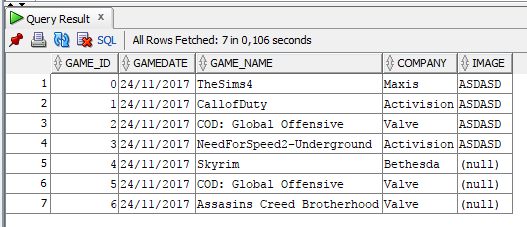
SELECT \* FROM GAMES ORDER BY GAME\_NAME DESC, GAME\_ID ASC;



**8)Order the tables by Game\_ID but separate that images are null and maket he nulls under the tables.**

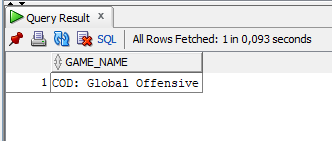
UPDATE GAME SET IMAGE =null WHERE GAME\_ID > 3;

SELECT \* FROM GAMES ORDER BY GAME\_ID nulls last;



**9) Find Game\_Name which Game\_ID is maxiumum but Game\_ID has been looked from news table**

SELECT GAME\_NAME FROM GAMES WHERE GAME\_ID = ( SELECT MAX (GAMES\_GAME\_ID) FROM NEWS);



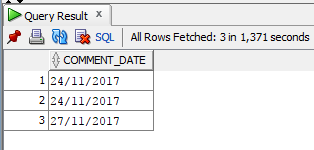
**10)Find LIKE\_ID which has been liked comment that has minimum comment\_ıd**

SELECT LIKE\_ID FROM LIKES WHERE COMMENTS\_COM\_ID=(SELECT MIN(COM\_ID) FROM COMMENTS) ;



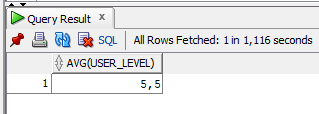
**11)Union COMMENT\_DATE and NEWDATE and order by COMMENT\_DATE**

SELECT COMMENT\_DATE FROM COMMENTS UNION SELECT NEWDATE FROM NEWS ORDER BY COMMENT\_DATE;



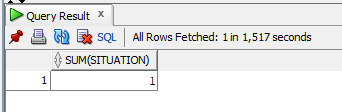
**12)Getting the average of all users level**

SELECT AVG(USER\_LEVEL) FROM USERS;



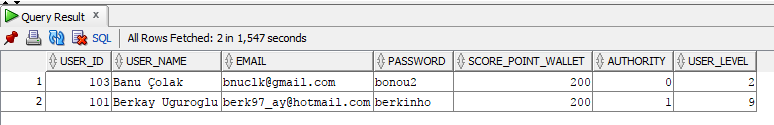
**13)Gather the likes**

SELECT SUM(SITUATION) FROM LIKES;



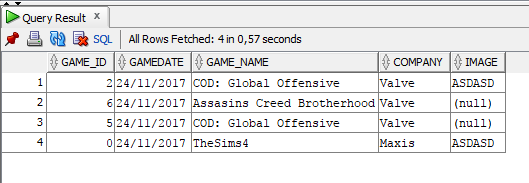
**14)Find users and them information which user\_names start with ‘B’**

SELECT \* FROM USERS WHERE USER\_NAME LIKE 'B%';



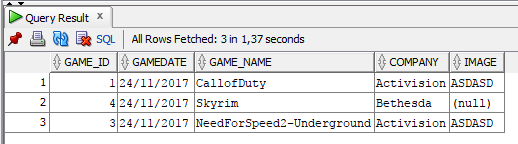
**15)Show games informations which companys valve or maxis.**

SELECT \* FROM GAMES WHERE COMPANY IN ('Valve','Maxis');



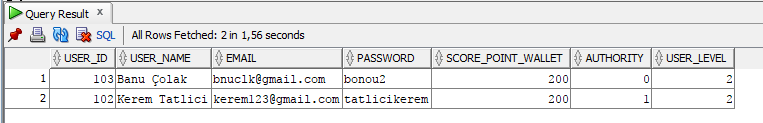
**16)Show games informations which companys not valve or maxis.**

SELECT \* FROM GAMES WHERE COMPANY NOT IN ('Valve','Maxis');



**17)Show users which levels between 1 and 4**

SELECT \* FROM USERS WHERE USER\_LEVEL BETWEEN 1 AND 4;

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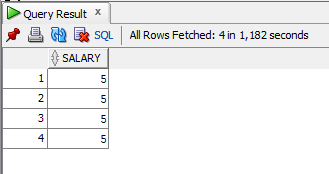
**18)Show users which levels not between 1 and 4**

SELECT \* FROM USERS WHERE USER\_LEVEL NOT BETWEEN 1 AND 4;



**19)Change the Score\_Point\_Earning name as salary and Show it on the table**

SELECT SCORE\_POINT\_EARNING AS SALARY FROM ACTIVITY;



**20)How to create database ?**

Create Database TestDB;

**21)how to drop database?**

Drop Database testDB;

DROP DATABASE databasename;