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 activity (ACT_ID, SCORE_POINT_EARNING, USERS_USER_ID) VALUES (1,5, 100);

- INSERT INTO activity (ACT_ID, SCORE_POINT_EARNING, USERS_USER_ID) VALUES (2,5, 101);

- INSERT INTO activity (ACT_ID, SCORE_POINT_EARNING, USERS_USER_ID) VALUES (3,5, 102);

- INSERT INTO activity (ACT_ID, SCORE_POINT_EARNING, USERS_USER_ID) VALUES (4,5, 103);

   INSERT INTO likes (LIKE_ID, SITUATION, COMMENTS_COM_ID, USERS_USER_ID)
- VALUES (1, 1 , 1, 101);

- INSERT INTO likes (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

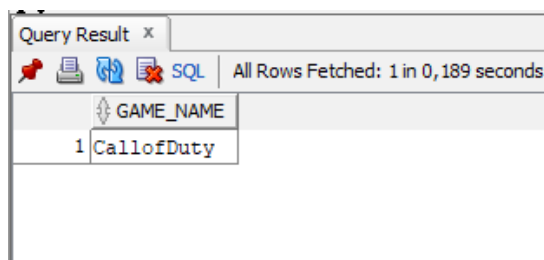- UPDATE LIKES SET SITUATION = 1 WHERE SITUATION = 0 AND LIKE_ID > 5;

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;

	USER_ID	USER_NAME	EMAIL	PASSWORD	SCORE_POINT_WALLET	AUTHORITY	USER_LEVEL
1	102	Kerem Tatlici	kerem123@gmail.com	tatlicikerem	200	1	2
2	103	Banu Çolak	bnuclk@gmail.com	bonou2	200	0	2
3	100	Niran Ozen	n.ozenl@gmail.com	chr321123	200	1	9
4	101	Berkay Uguroglu	berk97_ay@hotmail.com	berkinho	200	1	9

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;

All Rows Fetched: 7 in 0,106 seconds

	GAME_ID	GAMEDATE	GAME_NAME	COMPANY	IMAGE
1	0	24/11/2017	TheSims4	Maxis	ASDASD
2	4	24/11/2017	Skyrim	Bethesda	(null)
3	3	24/11/2017	NeedForSpeed2-Underground	Activision	ASDASD
4	2	24/11/2017	COD: Global Offensive	Valve	ASDASD
5	5	24/11/2017	COD: Global Offensive	Valve	(null)
6	1	24/11/2017	CallofDuty	Activision	ASDASD
7	6	24/11/2017	Assasins Creed Brotherhood	Valve	(null)

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;

All Rows Fetched: 7 in 0,106 seconds

	GAME_ID	GAMEDATE	GAME_NAME	COMPANY	IMAGE
1	0	24/11/2017	TheSims4	Maxis	ASDASD
2	1	24/11/2017	CallofDuty	Activision	ASDASD
3	2	24/11/2017	COD: Global Offensive	Valve	ASDASD
4	3	24/11/2017	NeedForSpeed2-Underground	Activision	ASDASD
5	4	24/11/2017	Skyrim	Bethesda	(null)
6	5	24/11/2017	COD: Global Offensive	Valve	(null)
7	6	24/11/2017	Assasins Creed Brotherhood	Valve	(null)

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;

Query Result ×

SQL | All Rows Fetched: 3 in 1,371 seconds

COMMENT_DATE

1 24/11/2017
2 24/11/2017
3 27/11/2017

12)Getting the average of all users level

SELECT AVG(USER_LEVEL) FROM USERS;

13)Gather the likes

SELECT SUM(SITUATION) FROM LIKES;

All Rows Fetched: 1 in 1,517 seconds

	SUM(SITUATION)
1	1

14)Find users and them information which user_names start with 'B'

SELECT * FROM USERS WHERE USER_NAME LIKE 'B%';

Query Result ×

All Rows Fetched: 2 in 1,547 seconds

	USER_ID	USER_NAME	EMAIL	PASSWORD	SCORE_POINT_WALLET	AUTHORITY	USER_LEVEL
1	103	Banu Çolak	bnuclk@gmail.com	bonou2	200	0	2
2	101	Berkay Uguroglu	berk97_ay@hotmail.com	berkinho	200	1	9

15)Show games informations which companys valve or maxis.

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

Query Result ×

All Rows Fetched: 4 in 0,57 seconds

	GAME_ID	GAMEDATE	GAME_NAME	COMPANY	IMAGE
1	2	24/11/2017	COD: Global Offensive	Valve	ASDASD
2	6	24/11/2017	Assasins Creed Brotherhood	Valve	(null)
3	5	24/11/2017	COD: Global Offensive	Valve	(null)
4	0	24/11/2017	TheSims4	Maxis	ASDASD

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

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

Query Result ×

All Rows Fetched: 3 in 1,37 seconds

	GAME_ID	GAMEDATE	GAME_NAME	COMPANY	IMAGE
1	1	24/11/2017	CallofDuty	Activision	ASDASD
2	4	24/11/2017	Skyrim	Bethesda	(null)
3	3	24/11/2017	NeedForSpeed2-Underground	Activision	ASDASD

17)Show users which levels between 1 and 4

SELECT * FROM USERS WHERE USER_LEVEL BETWEEN 1 AND 4;

Query Result ×

All Rows Fetched: 2 in 1,56 seconds

	USER_ID	USER_NAME	EMAIL	PASSWORD	SCORE_POINT_WALLET	AUTHORITY	USER_LEVEL
1	103	Banu Çolak	bnuclk@gmail.com	bonou2	200	0	2
2	102	Kerem Tatlici	kerem123@gmail.com	tatlicikerem	200	1	2

18)Show users which levels not between 1 and 4
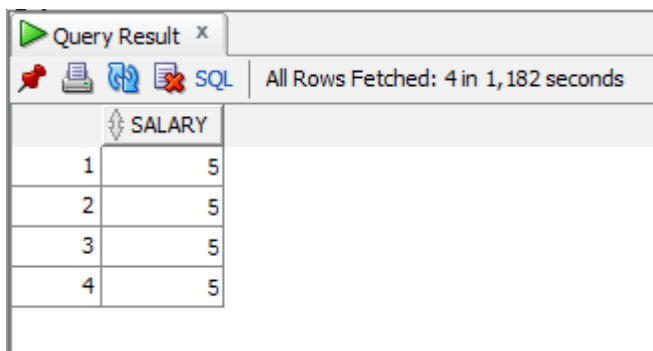
SELECT * FROM USERS WHERE USER_LEVEL NOT BETWEEN 1 AND 4;

	USER_ID	USER_NAME	EMAIL	PASSWORD	SCORE_POINT_WALLET	AUTHORITY	USER_LEVEL
1	101	Berkay Uguroglu	berk97_ay@hotmail.com	berkinho	200	1	9
2	100	Niran Ozen	n.ozen1@gmail.com	chr321123	200	1	9

All Rows Fetched: 2 in 0,94 seconds

19)Change the Score_Point_Earning name as salary and Show it on the table

SELECT SCORE_POINT_EARNING AS SALARY FROM ACTIVITY;

	SALARY
1	5
2	5
3	5
4	5

All Rows Fetched: 4 in 1,182 seconds

20)How to create database ?

Create Database TestDB;

21)how to drop database?

Drop Database testDB;

DROP DATABASE *databasename*;