

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;

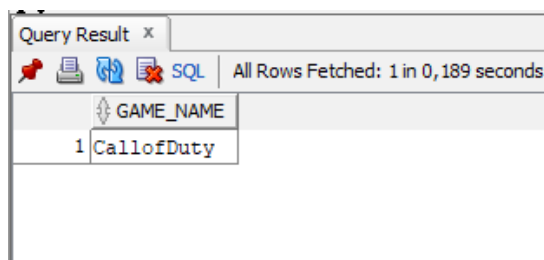
3)Delete Queries

- 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);
```



The screenshot shows a 'Query Result' window with a toolbar containing icons for save, print, refresh, and SQL. Below the toolbar, it says 'All Rows Fetched: 1 in 0,189 seconds'. The result is displayed in a table with one column, 'GAME_NAME', and one row containing the value '1 Call of Duty'.

GAME_NAME
1 Call of Duty

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);
```