

VIEWS

- CREATE VIEW WALLET AS
- SELECT USER_NAME ,SCORE_POINT_WALLET
- FROM USERS
- WHERE SCORE_POINT_WALLET > (SELECT AVG(SCORE_POINT_WALLET) FROM USERS);

- CREATE OR REPLACE VIEW WALLET AS
- SELECT USER_NAME ,SCORE_POINT_WALLET, USER_ID
- FROM USERS;

- CREATE VIEW COM AS
- SELECT GAME_NAME, IMAGE
- FROM GAMES
- WHERE COMPANY ='VALVE';

- DROP VIEW COM;

- CREATE VIEW NEWGAME AS
- SELECT TITLE,NEWDATE,GAME_NAME
- FROM NEWS INNER JOIN GAMES
- ON NEWS.GAME_ID = GAMES.GAME_ID;

SYNONYMS

- CREATE SYNONYM db FOR bdi_erasmus2;
- CREATE PUBLIC SYNONYM CCOM FOR db.COMMENTS;

- SELECT COMMENT_DATE FROM CCOM;

TRANSACTIONS

- INSERT INTO USERS (USER_ID, USER_NAME, E-MAIL, PASSWORD, SCORE_POINT_WALLET, AUTHORITY, USER_LEVEL) VALUES(5, 'Jose Fonseca', 'josefonseca@ipg.pt', 'jsf321123', '0', '1', 5);

- SAVEPOINT inserting;
- COMMIT;
- DELETE FROM USERS WHERE USER_ID = 5;
- ROLLBACK WORK TO inserting;
- UPDATE USERS SET AUTHORITY = 0 WHERE USER_ID = 5;
- SAVEPOINT updating;
- UPDATE USERS SET AUTHORITY = 0 WHERE USER_ID = 5;
- COMMIT;