**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 VİEW COM AS
* SELECT GAME\_NAME, IMAGE
* FROM GAMES
* WHERE COMPANY ='VALVE';
* DROP VİEW COM;
* CREATE VİEW 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;