create or replace PACKAGE GESTIONJOUER AS

TYPE CURSEURJOUER IS REF CURSOR;

procedure RECHERCHEJOUEUR(PNOM in JOUEURS.NOMJOUEUR%TYPE, Pexiste out number);

procedure AjoutQuestionReussite(PNOM in QUESTIONREUSSIE.NOMJOUEUR%TYPE, PQUESTION in QUESTIONREUSSIE.IDQUESTION%TYPE);

procedure GetQuestionRandom(PNom in QUESTIONREUSSIE.NOMJOUEUR%TYPE,

PCategorie in QUESTIONS.NomCategorie%TYPE,

PQuestion out QUESTIONS.DESCRIPTION%type,

PReponse out QUESTIONS.REPONSE%TYPE,

PChoix1 out QUESTIONS.CHOIX1%TYPE,

PChoix2 out QUESTIONS.CHOIX2%TYPE,

PChoix3 out QUESTIONS.CHOIX3%TYPE,

PIDQuestion out QUESTIONS.IDQUESTION%TYPE);

END GESTIONJOUER;

create or replace PACKAGE BODY GESTIONJOUER AS

PROCEDURE RECHERCHEJOUEUR(PNOM in JOUEURS.NOMJOUEUR%TYPE, pexiste out number) as

BEGIN

SELECT COUNT(\*) into pexiste FROM JOUEURS where NOMJOUEUR=PNOM;

END RECHERCHEJOUEUR;

procedure AjoutQuestionReussite(PNOM in QUESTIONREUSSIE.NOMJOUEUR%TYPE, PQUESTION in QUESTIONREUSSIE.IDQUESTION%TYPE) AS

BEGIN

INSERT INTO QUESTIONREUSSIE(NOMJOUEUR, IDQUESTION) VALUES(PNOM, PQUESTION);

COMMIT;

END AJOUTQUESTIONREUSSITE;

procedure GetQuestionRandom(PNom in QUESTIONREUSSIE.NOMJOUEUR%TYPE,

PCategorie in QUESTIONS.NomCategorie%TYPE,

PQuestion out QUESTIONS.DESCRIPTION%type,

PReponse out QUESTIONS.REPONSE%TYPE,

PChoix1 out QUESTIONS.CHOIX1%TYPE,

PChoix2 out QUESTIONS.CHOIX2%TYPE,

PChoix3 out QUESTIONS.CHOIX3%TYPE,

PIDQuestion out QUESTIONS.IDQUESTION%TYPE) AS

var\_idquestion number;

BEGIN

open pchoix1 for select choix1 from questions where idquestion = var\_idquestion;

open pchoix2 for select choix2 from questions where idquestion = var\_idquestion;

open pchoix3 for select choix3 from questions where idquestion = var\_idquestion;

open preponse for select reponse from questions where idquestion = var\_idquestion;

open pquestion for select description from questions where idquestion = var\_idquestion;

open pidquestion for select idquestion from questions where idquestion = var\_idquestion;

END GetQuestionRandom;

END GESTIONJOUER;