create or replace PROCEDURE AddReview (param1 in number, param2 in number, param3 in VARCHAR2)

AS

BEGIN

insert into reviews

values(param1, param2, param3);

end;

create or replace PROCEDURE Login (param1 in VARCHAR2, param2 in VARCHAR2, ID out number)

AS BEGIN

Select userid into id

from Users

where username = param1 and password = param2;

end;

create or replace PROCEDURE Register (param1 in NUMBER, param2 in VARCHAR2, param3 in VARCHAR2, param4 in VARCHAR2)

AS

BEGIN

insert into users

values(param1, param2, param3, param4);

end;

create or replace PROCEDURE SearchMovieCast (

param1 IN VARCHAR2,

movie OUT SYS\_REFCURSOR

) AS

BEGIN

OPEN movie FOR

SELECT DISTINCT m.movieid, m.moviename, m.releaseyear, m.movieduration, m.synopsis

FROM movies m

WHERE m.movieid IN (

SELECT mc.movieid

FROM moviecast mc

WHERE mc.actorid IN (SELECT actorid FROM movieactors WHERE actorname = param1)

OR m.movieid IN (

SELECT mc.movieid

FROM moviecast mc

WHERE mc.directorid IN (SELECT directorid FROM directors WHERE directorname = param1)

)

);

END;

create or replace PROCEDURE SearchMovieName (param1 in VARCHAR2, movie out sys\_refcursor)

AS

BEGIN

open movie for

select movieid, moviename, releaseyear, movieduration, synopsis

from movies

where moviename = param1;

end;

create or replace PROCEDURE GiveRating (MovId in number, UsrID in number, rating in NUMBER)

AS

BEGIN

insert into Ratings

values(movid, usrid, rating);

end;

create or replace PROCEDURE AddMovie (mID in NUMBER, mName in VARCHAR2, mReleaseYear in number, mDuration in number, mSynopsis in VARCHAR2)

AS

BEGIN

insert into movies

values(mID, mname, mreleaseyear, mduration, msynopsis);

end;