---------------Procedimientos almacenados--------------------

-------------Usuario----------------------

create or replace procedure SP\_CREATE\_USUARIO(id\_tipo number, nombre varchar2, paterno varchar2, materno varchar2, rut number, dv char, direccion varchar2, ciudad varchar2, telefono varchar2, email varchar2, area varchar2, usuario varchar2, pass varchar2) as

begin

insert into usuario values (usuario\_seq.nextval, id\_tipo, nombre, paterno, materno,

rut, dv, direccion, ciudad, telefono ,

email, area, usuario, pass);

commit;

end;

/

CREATE OR REPLACE PROCEDURE sp\_update\_usuario (

p\_id NUMBER,

p\_id\_tipo NUMBER,

p\_nombre VARCHAR2,

p\_paterno VARCHAR2,

p\_materno VARCHAR2,

p\_rut NUMBER,

p\_dv CHAR,

p\_direccion VARCHAR2,

p\_ciudad VARCHAR2,

p\_telefono VARCHAR2,

p\_email VARCHAR2,

p\_area VARCHAR2,

p\_usuario VARCHAR2,

p\_pass VARCHAR2

) AS

BEGIN

UPDATE usuario

SET

id\_tipousuario = p\_id\_tipo,

nombre = p\_nombre,

ape\_pat = p\_paterno,

ape\_mat = p\_materno,

rut = p\_rut,

dv = p\_dv,

direccion = p\_direccion,

ciudad = p\_ciudad,

telefono = p\_telefono,

email = p\_email,

area\_funcionario = p\_area,

username = p\_usuario,

password = p\_pass

WHERE

id\_usuario = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_DELETE\_USUARIO(id number) as

begin

delete from usuario where ID\_USUARIO = id;

commit;

end;

/

------------------Arriendo-----------------

create or replace procedure SP\_CREATE\_ARRIENDO( id\_cli number, id\_dpto number, fec\_ini date, fec\_fin date, total\_arri number, total\_serv number) as

begin

insert into ARRIENDO values (

arriendo\_seq.nextval,

id\_cli,

id\_dpto,

fec\_ini,

fec\_fin,

'3',

'0',

total\_arri,

total\_serv);

commit;

end;

/

create or replace PROCEDURE sp\_update\_arriendo (

p\_id NUMBER,

p\_id\_cli NUMBER,

p\_id\_dpto NUMBER,

p\_fec\_ini DATE,

p\_fec\_fin DATE,

p\_total\_arri NUMBER,

p\_total\_serv NUMBER

) AS

BEGIN

UPDATE arriendo

SET

fecha\_inicio = p\_fec\_ini,

fecha\_fin = p\_fec\_fin,

total\_arriendo = p\_total\_arri,

TOTAL\_SERVICIOS = p\_total\_serv

WHERE

id\_arriendo = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_DELETE\_ARRIENDO(id number) as

begin

delete from ARRIENDO where ID\_ARRIENDO = id;

commit;

end;

/

------------------Departamento-----------------

create or replace procedure SP\_CREATE\_DPTO(id\_ciudad number, nombre varchar2, dir varchar2, m2 varchar2, precio number,disp char ,cond varchar2, nro\_dpto varchar2) as

begin

insert into DEPARTAMENTO values (

dpto\_seq.nextval,

id\_ciudad,

nombre,

dir,

m2,

precio,

disp,

cond,

nro\_dpto);

commit;

end;

/

create or replace PROCEDURE sp\_update\_dpto (

p\_id NUMBER,

p\_id\_ciudad NUMBER,

p\_nombre VARCHAR2,

p\_dir VARCHAR2,

p\_m2 VARCHAR2,

p\_nro\_dpto VARCHAR2,

p\_precio NUMBER,

p\_disp VARCHAR2,

p\_cond VARCHAR2

) AS

BEGIN

UPDATE departamento

SET

id\_ciudad = p\_id\_ciudad,

nombre = p\_nombre,

direccion = p\_dir,

superficie\_dpto = p\_m2,

nro\_dpto = p\_nro\_dpto,

precio\_dpto = p\_precio,

disponible = p\_disp,

condicion = p\_cond

WHERE

id\_dpto = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_DELETE\_DPTO(id number) as

begin

delete from DEPARTAMENTO where ID\_DPTO = id;

commit;

end;

/

------------------Reserva------------------

create or replace procedure SP\_CREATE\_RESERVA(nombre varchar2, fech date, id\_arriendo number, acomp number, costo number, vig char) as

begin

insert into reserva values (

reserva\_seq.nextval,

id\_arriendo,

nombre,

fech,

acomp,

costo,

vig);

commit;

end;

/

create or replace PROCEDURE sp\_update\_reserva (

p\_id NUMBER,

p\_nombre VARCHAR2,

p\_fech DATE,

p\_id\_arriendo NUMBER,

p\_acomp NUMBER

) AS

BEGIN

UPDATE reserva

SET

nom\_persona = p\_nombre,

fecha\_Reserva = p\_fech,

id\_arriendo = p\_id\_arriendo,

acompanantes = p\_acomp

WHERE

id\_reserva = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_CANCEL\_RESERVA(id number) as

begin

UPDATE reserva

SET VIGENTE = '0'

where id\_reserva = id;

commit;

end;

/

------------------Check In------------------

create or replace procedure SP\_CHECKIN(

id\_dto number

) as

begin

UPDATE ARRIENDO

SET

CHECK\_IN = '1',

FECHA\_FIN = SYSDATE

where

ID\_ARRIENDO = id\_dto;

commit;

end;

/

------------------Check Out-----------------

create or replace procedure SP\_CHECKOUT(id\_dto number) as

begin

UPDATE ARRIENDO

SET CHECK\_OUT = '1',

FECHA\_FIN = SYSDATE

where ID\_ARRIENDO = id\_dto;

commit;

end;

/

------------------Multa---------------------

create or replace procedure SP\_CREATE\_MULTA(id\_arriendo number, monto number, descripcion varchar2) as

begin

insert into multa values (multa\_seq.nextval, id\_arriendo, monto, descripcion);

commit;

end;

/

create or replace procedure SP\_DELETE\_MULTA(id number) as

begin

delete from multa where ID\_MULTA = id;

commit;

end;

/

---------------Inventario------------------

create or replace procedure SP\_CREATE\_ITEM(id\_dpto number, item varchar2, valor number, disp varchar2, fec\_compra date) as

begin

insert into INVENTARIO values (inventario\_seq.nextval, id\_dpto, item, valor, disp, fec\_compra);

commit;

end;

/

create or replace PROCEDURE sp\_update\_item (

p\_id NUMBER,

p\_id\_dpto NUMBER,

p\_item VARCHAR2,

p\_valor NUMBER,

p\_disp VARCHAR2,

p\_fec\_compra DATE

) AS

BEGIN

UPDATE inventario

SET

id\_dpto = p\_id\_dpto,

nombre = p\_item,

valor = p\_valor,

disponible = p\_disp,

fecha\_compra = p\_fec\_compra

WHERE

id\_inventario = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_DELETE\_ITEM(id number) as

begin

delete from INVENTARIO where ID\_INVENTARIO = id;

commit;

end;

/

---------------Mantencion------------------

create or replace procedure SP\_CREATE\_MANTEN(id\_dpto number, fec\_ini date, fec\_term date,

descripcion varchar2, costo number) as

begin

insert into MANTENCION values (mantenciones\_seq.nextval, id\_dpto, fec\_ini, fec\_term, descripcion, costo);

commit;

end;

/

create or replace PROCEDURE sp\_update\_manten (

p\_id NUMBER,

p\_id\_dpto NUMBER,

p\_fec\_ini DATE,

p\_fec\_term DATE,

p\_descripcion VARCHAR2,

p\_costo NUMBER

) AS

BEGIN

UPDATE mantencion

SET

id\_dpto = p\_id\_dpto,

fecha\_inicio = p\_fec\_ini,

fecha\_fin = p\_fec\_term,

descripcion = p\_descripcion,

costo = p\_costo

WHERE

id\_mantencion = p\_id;

COMMIT;

END;

/

create or replace procedure SP\_DELETE\_MANTEN(id number) as

begin

delete from MANTENCION where ID\_MANTENCION = id;

commit;

end;

/

---------------DIEGO--------------------

CREATE OR REPLACE PROCEDURE sp\_login (

p\_user IN usuario.username%TYPE,

p\_pass IN usuario.password%TYPE,

p\_nombre OUT usuario.nombre%TYPE,

p\_ape\_pat OUT usuario.ape\_pat%TYPE,

p\_id\_usuario OUT usuario.id\_usuario%TYPE,

p\_tipo\_usuario OUT tipo\_usuario.descripcion%TYPE

) IS

BEGIN

SELECT

u.id\_usuario,

u.nombre,

u.ape\_pat,

tp.descripcion

INTO

p\_id\_usuario,

p\_nombre,

p\_ape\_pat,

p\_tipo\_usuario

FROM

usuario u

JOIN tipo\_usuario tp USING ( id\_tipousuario )

WHERE

u.username = p\_user

AND u.password = p\_pass;

EXCEPTION

WHEN no\_data\_found THEN

dbms\_output.put\_line('NO HAY COINCIDENCIAS!');

p\_id\_usuario := -1;

END;

/

CREATE OR REPLACE PROCEDURE sp\_alternar\_disp\_dpto (

p\_id\_dpto departamento.id\_dpto%TYPE,

p\_disponible departamento.disponible%TYPE

) AS

BEGIN

UPDATE departamento

SET

disponible = p\_disponible

WHERE

id\_dpto = p\_id\_dpto;

END;

/

---------------Servicio-------------------

CREATE OR REPLACE PROCEDURE SP\_CREATE\_SERVICIO (

p\_desc servicio\_extra.descripcion%TYPE,

p\_costo servicio\_extra.costo\_actual%TYPE

) AS

BEGIN

INSERT INTO SERVICIO\_EXTRA VALUES (

SERVICIOS\_EXTRA\_SEQ.NEXTVAL,

p\_desc,

p\_costo

);

COMMIT;

END;

/

create or replace PROCEDURE SP\_UPDATE\_SERVICIO (

p\_id servicio\_extra.id\_servicio%TYPE,

p\_desc servicio\_extra.descripcion%TYPE,

p\_costo servicio\_extra.costo\_actual%TYPE

) AS

BEGIN

UPDATE SERVICIO\_EXTRA

SET

descripcion = p\_desc,

costo\_actual = p\_costo

WHERE

id\_servicio = p\_id;

COMMIT;

END;

/

---------------Disponibilidad de Servicios-------------------

CREATE OR REPLACE PROCEDURE SP\_CREATE\_DISP\_SERVICIO (

p\_id\_dpto DISPONIBILIDAD\_SERVICIO.ID\_DPTO%TYPE,

p\_id\_serv DISPONIBILIDAD\_SERVICIO.ID\_SERVICIO%TYPE,

p\_actualdisp DISPONIBILIDAD\_SERVICIO.ACTUALMENTE\_DISPONIBLE%TYPE

) AS

BEGIN

INSERT INTO DISPONIBILIDAD\_SERVICIO VALUES (

p\_id\_dpto,

p\_id\_serv,

p\_actualdisp

);

COMMIT;

END;

/

create or replace PROCEDURE sp\_update\_disp\_servicio (

p\_id\_dpto disponibilidad\_servicio.id\_dpto%TYPE,

p\_id\_serv disponibilidad\_servicio.id\_servicio%TYPE,

p\_actualdisp disponibilidad\_servicio.actualmente\_disponible%TYPE

) AS

BEGIN

UPDATE disponibilidad\_servicio

SET

actualmente\_disponible = p\_actualdisp

WHERE

id\_dpto = p\_id\_dpto

AND id\_servicio = p\_id\_serv;

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE sp\_delete\_disp\_servicio (

p\_id\_dpto disponibilidad\_servicio.id\_dpto%TYPE,

p\_id\_serv disponibilidad\_servicio.id\_servicio%TYPE

) AS

BEGIN

DELETE FROM disponibilidad\_servicio

WHERE

id\_dpto = p\_id\_dpto

AND id\_servicio = p\_id\_serv;

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE sp\_create\_imagen (

p\_id\_dpto NUMBER,

p\_foto BLOB

) AS

BEGIN

INSERT INTO imagen VALUES (

imagen\_seq.NEXTVAL,

p\_id\_dpto,

p\_foto

);

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE sp\_delete\_imagen (

p\_id\_imagen NUMBER

) AS

BEGIN

DELETE FROM imagen

WHERE

id\_imagen = p\_id\_imagen;

COMMIT;

END;

/

create or replace procedure SP\_CONTRATA\_SERVICIO( id\_arri number, id\_serv number, s\_costo number, fecha date, realizado char, Postchk char) as

begin

insert into SERVICIO\_CONTRATADO values (

id\_arri,

id\_serv,

s\_costo,

fecha,

realizado,

Postchk);

commit;

end;

/

create or replace PROCEDURE sp\_monto\_servicios (

p\_id NUMBER,

p\_total\_serv NUMBER

) AS

BEGIN

UPDATE arriendo

SET

TOTAL\_SERVICIOS = p\_total\_serv

WHERE

id\_arriendo = p\_id;

COMMIT;

END;

/

create or replace PROCEDURE sp\_estado\_reserva (

p\_id\_arriendo NUMBER

) AS

BEGIN

UPDATE Arriendo

SET

CHECK\_IN = '0'

WHERE

id\_arriendo = p\_id\_arriendo;

COMMIT;

END;

/

create or replace procedure SP\_CANCEL\_ARRIENDO(id number) as

begin

UPDATE Arriendo

SET CHECK\_OUT = '3'

where id\_arriendo = id;

commit;

end;

/

create or replace procedure SP\_CREATE\_SOLTRANSPORT(

p\_id\_ARRI number,

p\_fech\_ini DATE,

p\_pasajeros number,

p\_dir\_ini VARCHAR2,

p\_dir\_destino varchar2,

p\_kms number,

p\_aceptada char,

p\_costo number,

p\_sentido VARCHAR2

) as

begin

insert into SOLICITUD\_TRANSPORTE values (

SOLICITUD\_TRANSPORTE\_seq.NEXTVAL,

p\_id\_ARRI ,

p\_fech\_ini ,

p\_pasajeros ,

p\_dir\_ini ,

p\_dir\_destino,

p\_sentido,

p\_kms ,

p\_aceptada,

p\_costo);

commit;

end;

/

create or replace PROCEDURE sp\_UPDATE\_SOLTRANSPORT(

p\_id\_sol number,

p\_id\_ARRI number,

p\_fech\_ini DATE,

p\_pasajeros number,

p\_dir\_ini VARCHAR2,

p\_dir\_destino varchar2,

p\_sentido VARCHAR2,

p\_kms number,

p\_aceptada char,

p\_costo number

) AS

BEGIN

UPDATE SOLICITUD\_TRANSPORTE

SET

ID\_ARRIENDO = p\_id\_ARRI ,

FECHA\_INICIO = p\_fech\_ini,

PASAJEROS = p\_pasajeros ,

DIR\_INICIO = p\_dir\_ini ,

DIR\_DESTINO = p\_dir\_destino ,

SENTIDO\_VIAJE = p\_sentido,

KMS\_DISTANCIA = p\_kms,

ACEPTADA = p\_aceptada ,

COSTO = p\_costo

WHERE

ID\_SOLICITUD = p\_id\_sol;

COMMIT;

END;

/

create or replace procedure SP\_CANCEL\_SOLTRANSPORT(

p\_id\_solicitud number

) as

begin

UPDATE SOLICITUD\_TRANSPORTE

SET

ACEPTADA = '0'

where

ID\_SOLICITUD = p\_id\_solicitud;

commit;

end;

/

CREATE OR REPLACE PROCEDURE SP\_CREATE\_TRANSP\_REALIZADO(

p\_id\_solicitud number,

p\_id\_conductor number,

p\_desc\_vehiculo varchar2,

p\_patente varchar2

) AS

BEGIN

INSERT INTO TRANSPORTE\_REALIZADO VALUES (p\_id\_solicitud, p\_id\_conductor, p\_desc\_vehiculo, p\_patente);

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE sp\_update\_transp\_realizado (

p\_id\_solicitud NUMBER,

p\_id\_conductor NUMBER,

p\_desc\_vehiculo VARCHAR2,

p\_patente VARCHAR2

) AS

BEGIN

UPDATE transporte\_realizado

SET

id\_conductor = p\_id\_conductor,

desc\_vehiculo = p\_desc\_vehiculo,

patente = p\_patente

WHERE

id\_solicitud = p\_id\_solicitud;

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE SP\_DELETE\_TRANSP\_REALIZADO (

p\_id\_soli NUMBER

) AS

BEGIN

DELETE FROM transporte\_realizado

WHERE

id\_solicitud = p\_id\_soli;

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE SP\_UPDATE\_ESTADO\_SOL\_TRANSP (

p\_id\_soli NUMBER,

p\_nuevo\_estado char

) AS

BEGIN

UPDATE SOLICITUD\_TRANSPORTE

SET ACEPTADA = p\_nuevo\_estado

WHERE

id\_solicitud = p\_id\_soli;

COMMIT;

END;

/