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create or replace package reserva as
    type salida is ref cursor;
    procedure consulta_next_id(maximo in out salida);
    procedure consulta_next_id_det(maximo in out salida);
    procedure consulta_reserva(resultado in out salida);
    procedure consulta_reservaPendientes(resultado in out salida);
    procedure consulta_reservaVendidas(resultado in out salida);
    procedure consulta_reservaEliminadas(resultado in out salida);
    procedure consulta_reservaId(id varchar2,resultado in out salida);
    procedure inserta_reserva(id varchar2,idcl varchar2,fe varchar2,ho varchar2,est
varchar2,tot varchar2);
    procedure modifica_reserva(id varchar2,idcl varchar2,fe varchar2,ho varchar2,est
varchar2,tot varchar2);
    procedure reserva_venta(id varchar2);
    procedure elimina_reserva(id varchar2);
    procedure consulta_det_reserva(idres varchar2,resultado in out salida);
    procedure inserta_det_reserva(id varchar2,idreserva varchar2,idprod varchar2,cant
varchar2,ptotal varchar2);
    procedure modifica_det_reserva(id varchar2,idreserva varchar2,idprod varchar2,cant
varchar2,ptotal varchar2);
    procedure elimina_det_reserva(id varchar2);

end reserva;
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create or replace package body reserva as

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    procedure consulta_next_id(maximo in out salida) is
    begin
        open maximo for select count(id_reserva)+1 from tb_reserva;
    end;

    procedure consulta_next_id_det(maximo in out salida) is
    begin
        open maximo for select count(id_det_reserva)+1 from tb_det_reserva;
    end;

    procedure consulta_reserva(resultado in out salida) is
    begin
        open resultado for select * from tb_reserva order by id_reserva;
    end;

    procedure consulta_reservaPendientes(resultado in out salida) is
    begin
        open resultado for select * from tb_reserva where estado='pendiente' order by
id_reserva;
    end;

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procedure consulta_reservaVendidas(resultado in out salida) is
begin
    open resultado for select * from tb_reserva where estado='vendido' order by
id_reserva;
end;

procedure consulta_reservaEliminadas(resultado in out salida) is
begin
    open resultado for select * from tb_reserva where estado='eliminado' order by
id_reserva;
end;

procedure consulta_reservaId(id varchar2,resultado in out salida) is
begin
    open resultado for select * from tb_reserva where id_reserva=id;
end;

procedure inserta_reserva(id varchar2,idcl varchar2,fe varchar2,ho varchar2,est
varchar2,tot varchar2) is
begin
    insert into tb_reserva (id_reserva,id_cliente,fecha,hora,estado,total)
values(id,idcl,fe,ho,est,tot);
    commit;
end;

procedure modifica_reserva(id varchar2,idcl varchar2,fe varchar2,ho varchar2,est
varchar2,tot varchar2) is
begin
    update tb_reserva set id_cliente=idcl,fecha=fe,hora=ho,estado=est,total=tot
where id_reserva=id;
    commit;
end;

procedure reserva_vendida(id varchar2) is
begin
    update tb_reserva set estado='vendido' where id_reserva=id;
    commit;
end;

procedure elimina_reserva(id varchar2) is
begin
    update tb_reserva set estado='eliminado' where id_reserva=id;
    commit;
end;

procedure consulta_det_reserva(idres varchar2,resultado in out salida) is
begin

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open resultado for select * from tb_det_reserva where id_reserva=idres order
by id_det_reserva;
end;
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procedure inserta_det_reserva(id varchar2,idreserva varchar2,idprod varchar2,cant
varchar2,ptotal varchar2) is
begin
insert into tb_det_reserva
(id_det_reserva,id_reserva,id_producto,cantidad,precio_total)
values(id,idreserva,idprod,cant,ptotal);
commit;
end;
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procedure modifica_det_reserva(id varchar2,idreserva varchar2,idprod varchar2,cant
varchar2,ptotal varchar2) is
begin
update tb_det_reserva set
id_reserva=idreserva,id_producto=idprod,cantidad=cant,precio_total=ptotal where
id_det_reserva=id;
commit;
end;
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procedure elimina_det_reserva(id varchar2) is
begin
delete from tb_det_reserva where id_det_reserva=id;
commit;
end;
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end reserva;
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