**INSERTION PROGRAMS**

1. USER\_INFO:

declare

rec user\_info%rowtype;

begin

rec.name:=&Name;

rec.gender:=&Gender;

rec.phn\_no:=&Phone\_NO;

rec.mail\_id:=&Mail\_ID;

rec.dob:=&Date\_Of\_Birth;

insert into user\_info values(user\_user\_id.nextval,rec.name,rec.gender,rec.phn\_no,rec.mail\_id,rec.dob,null);

end;

1. PASSENGER\_INFO:

declare

rec passenger\_info%rowtype;

begin

rec.user\_id:=&User\_ID;

rec.name:=&Name;

rec.age:=&Age;

rec.gender:=&Gender;

insert into passenger\_info values(passenger\_id.nextval,rec.user\_id,rec.name,rec.age,rec.gender,pnr.nextval);

end;

1. TRAIN:

declare

rec train%rowtype;

begin

rec.train\_no:=&Train\_NO;

rec.name:=&Name;

rec.no\_A1:=&MAX\_Type1seats;

rec.no\_A2:=&MAX\_Type2seats;

rec.no\_A3:=&MAX\_Type3seats;

rec.no\_B1:=&booked\_seats\_type1;

rec.no\_B2:=&booked\_seats\_type2;

rec.no\_B3:=&booked\_seats\_type3;

rec.no\_W1:=&waiting\_seats\_type1;

rec.no\_W2:=&waiting\_seats\_type2;

rec.no\_W3:=&waiting\_seats\_type3;

insert into train values(rec.train\_no,rec.name,rec.no\_A1,rec.no\_A2,rec.no\_A3,rec.no\_B1,rec.no\_B2,rec.no\_B3,rec.no\_W1,rec.no\_W2,rec.no\_W3);

end;

1. STATION:

declare

rec station%rowtype;

begin

rec.code:=&Code\_of\_station;

rec.name:=&Name;

insert into station values(rec.code,rec.name);

end;

1. TIMINGS:

declare

rec timings%rowtype;

begin

rec.code:=&Code\_of\_station;

rec.train\_no:=&Train\_NO;

rec.arrival:=to\_date(&Arrival\_Time,'hh24:mi:ss');

rec.departure:=to\_date(&Departure\_Time,'hh24:mi:ss');

insert into timings values(rec.code,rec.train\_no,rec.arrival,rec.departure);

end;

1. TICKET:

declare

rec ticket%rowtype;

begin

rec.pnr\_no:=&PNR\_NO;

rec.doj:=to\_date(&Date\_of\_Journey,'dd-mm-yy');

rec.source:=&Source;

rec.destination:=&Destination;

rec.distance:=&Distance;

rec.train\_no:=&Train\_NO;

rec.seat\_no:=&Seat\_NO;

rec.type\_of\_seat:=&Type\_of\_seat;

insert into ticket values(rec.pnr\_no,rec.doj,rec.source,rec.destination,rec.distance,rec.train\_no,rec.seat\_no,rec.type\_of\_seat,rec.status);

end;