select u.user\_id,concat(u.first\_name,u.last\_name)as name

from user u,train t,ticket tc

where u.user\_id=tc.user\_id and t.train\_no=tc.train\_no and t.train\_name like 'pinakini exp';

--print details of passengers travelling under ticket no 4001

select \*

from passenger

where ticket\_id like 4001;

--display all those train no's which reach station no ------

select t.\*

from train t,station s,reaches r

where t.train\_no=r.train\_no and r.station\_no=s.no and s.name like 'vijayawada';

--display time at which train no----- reaches station no ------

select r.\*,s.name

from reaches r,station s

where r.station\_no=s.no;

-- display details of all those users who cancled tickets for train no------

select u.\*

from user u,cancel c,ticket t

where c.user\_id=u.user\_id and c.id=t.id and t.train\_no like 12711;

-- diplay the train no with increasing order of the fares of class 1

select ts.train\_no,ts.fare1,t.train\_name

from train\_status ts,train t

where t.train\_no=ts.train\_no

order by fare1 asc;

--display passenger details for train pinakini.

select p.\*

from passenger p,train t,ticket tc

where tc.train\_no=t.train\_no and tc.id=p.ticket\_id and t.train\_name like

'pinakini exp'

--display immediate train from tirupathi to Vijayawada

select distinct t.\*

from train t,station s,starts st,stops\_at sa

where st.station\_no=(select no from station where name like 'tirupathi')

and sa.station\_no=(select no from station where name like 'vijayawada')

order by date;

--display the train no which haults for more time in station no---------

select train\_no

from station having max(hault);

--display details of all those passengers whose status is confirmed for train no----

select t.\*

from ticket t

where t.status like 'c' and t.train\_no=12711;