CREATE OR REPLACE FORCE VIEW "PATIENT\_VIEW" ("P\_ID", "P\_NAME", "P\_ADDRESS", "P\_GENDER", "P\_DOB", "P\_CONTACT\_NO", "P\_STATUS", "P\_CONDITION", "ADMIT\_DATE", "RELEASE\_DATE") AS

SELECT P."P\_ID",P."P\_NAME",P."P\_ADDRESS",P."P\_GENDER",P."P\_DOB",P."P\_CONTACT\_NO",P."P\_STATUS",P."P\_CONDITION",L.ADMIT\_DATE,L.RELEASE\_DATE

FROM PATIENT P,LOG\_PATIENT L

WHERE P.P\_ID=L.PATIENT\_ID;

CREATE OR REPLACE FORCE VIEW ASSIST\_PATIENT\_VIEW("P\_ID", "P\_NAME", "R\_ID", "R\_NAME") AS

SELECT P.P\_ID,P\_NAME,R.R\_ID,R\_NAME

FROM PATIENT P,RECEPTIONIST R,ASSIST\_PATIENT A

WHERE P.P\_ID=A.P\_ID AND R.R\_ID=A.R\_ID;

CREATE OR REPLACE FORCE VIEW PATIENT\_ROOM\_VIEW("P\_ID", "P\_NAME", "P\_ADDRESS", "P\_GENDER", "P\_DOB", "P\_CONTACT\_NO", "P\_STATUS", "P\_CONDITION", "ROOM\_NO") AS

select P."P\_ID",P."P\_NAME",P."P\_ADDRESS",P."P\_GENDER",P."P\_DOB",P."P\_CONTACT\_NO",P."P\_STATUS",P."P\_CONDITION", AR.ROOM\_NO

from PATIENT P,ASSIGNED\_ROOM AR

where P.P\_ID=AR.P\_ID AND P.P\_CONDITION='Not Released';

CREATE OR REPLACE FORCE VIEW LOGIN\_VIEW\_REC("U\_TYPE", "LOGIN\_DATE", "R\_NAME", "R\_ID") AS

SELECT U.U\_TYPE,L.LOGIN\_DATE,R.R\_NAME,R\_ID

FROM USER\_TYPE U,LOGIN\_INFO L,RECEPTIONIST R

WHERE U.ID=L.LOGGED\_PERSON AND U.ID=R.R\_ID AND L.LOGGED\_PERSON=R.R\_ID;

CREATE OR REPLACE FORCE VIEW LOGIN\_VIEW\_ADMIN("U\_TYPE", "LOGIN\_DATE", "ADMIN\_NAME") AS

SELECT U.U\_TYPE,L.LOGIN\_DATE,A.ADMIN\_NAME

FROM USER\_TYPE U,LOGIN\_INFO L,ADMIN A

WHERE U.ID=L.LOGGED\_PERSON AND U.ID=A.ADMIN\_ID AND L.LOGGED\_PERSON=A.ADMIN\_ID;