CREATE TABLE ADDRESSES

(

USERIDREF NUMBER,

ADDRESSID NUMBER,

ADDRESSTYPE VARCHAR2(20 BYTE),

HOUSENO VARCHAR2(20 BYTE),

STREET VARCHAR2(20 BYTE),

CITY VARCHAR2(20 BYTE),

DISTRICT VARCHAR2(20 BYTE),

STATE VARCHAR2(20 BYTE),

COUNTRY VARCHAR2(20 BYTE),

PINCODE VARCHAR2(20 BYTE),

PHONETYPE VARCHAR2(20 BYTE),

PHONENO VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX ADDRESSES\_ADDRESSID\_PK ON ADDRESSES

(ADDRESSID)

ALTER TABLE ADDRESSES ADD (

CONSTRAINT ADDRESSES\_ADDRESSID\_PK

PRIMARY KEY

(ADDRESSID)

ALTER TABLE ADDRESSES ADD (

CONSTRAINT ADDRESSES\_USERID\_FK

FOREIGN KEY (USERIDREF)

REFERENCES USERDETAILS (USERID));

CREATE TABLE AGENCY

(

AGENCYID NUMBER,

AGENCYNAME VARCHAR2(100 BYTE),

AGENCYDESCRIPTION VARCHAR2(500 BYTE),

ADDRESS VARCHAR2(50 BYTE),

CONTACT VARCHAR2(20 BYTE),

AGENCYCHIEF NUMBER

)

CREATE UNIQUE INDEX AGENCY\_PK ON AGENCY

(AGENCYID)

CREATE UNIQUE INDEX AGENCY\_U01 ON AGENCY

(AGENCYCHIEF)

ALTER TABLE AGENCY ADD (

CONSTRAINT AGENCY\_PK

PRIMARY KEY

(AGENCYID)

ALTER TABLE AGENCY ADD (

CONSTRAINT AGENCY\_U01

UNIQUE (AGENCYCHIEF)

ALTER TABLE AGENCY ADD (

CONSTRAINT AGENCY\_R01

FOREIGN KEY (AGENCYCHIEF)

REFERENCES USERDETAILS (USERID));

CREATE TABLE CASE\_ASSING\_AGENT

(

CASE\_ASSIGNID NUMBER,

CASEIDREF NUMBER,

AGENTIDREF NUMBER,

CASEASSIGNDATE DATE,

CASESTATUS VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX CASE\_ASSING\_AGENT\_PK ON CASE\_ASSING\_AGENT

(CASE\_ASSIGNID)

ALTER TABLE CASE\_ASSING\_AGENT ADD (

CONSTRAINT CASE\_ASSING\_AGENT\_PK

PRIMARY KEY

(CASE\_ASSIGNID)

ALTER TABLE CASE\_ASSING\_AGENT ADD (

CONSTRAINT CASE\_ASSING\_AGENT\_R01

FOREIGN KEY (CASEIDREF)

REFERENCES CASES (CASEID));

ALTER TABLE CASE\_ASSING\_AGENT ADD (

CONSTRAINT AGENTID\_REF

FOREIGN KEY (AGENTIDREF)

REFERENCES USERDETAILS (USERID));

CREATE TABLE CASE\_DETAILS

(

CASEIDREF NUMBER,

CASEDETAILSID NUMBER,

CASEFILE BLOB,

FILETYPE VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX CASE\_DETAILS\_PK ON CASE\_DETAILS

(CASEDETAILSID)

ALTER TABLE CASE\_DETAILS ADD (

CONSTRAINT CASE\_DETAILS\_PK

PRIMARY KEY

(CASEDETAILSID)

ALTER TABLE CASE\_DETAILS ADD (

CONSTRAINT CASE\_DETAILS\_R01

FOREIGN KEY (CASEIDREF)

REFERENCES CASES (CASEID));

CREATE TABLE CASES

(

CASEID NUMBER(12),

CASENAME VARCHAR2(16 BYTE) NOT NULL,

REGI\_DATE DATE,

CASEDETAILS VARCHAR2(70 BYTE),

CASESTATUS VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX PK\_CASSES ON CASES

(CASEID)

ALTER TABLE CASES ADD (

CONSTRAINT PK\_CASSES

PRIMARY KEY

(CASEID));

CREATE TABLE CASES\_ASSIGN

(

CASE\_ASSIG\_ID NUMBER(10),

CASE\_ID\_REF NUMBER(12),

AGENCY\_ID NUMBER,

ASSIGN\_DATE DATE,

STATUS VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX CASES\_ASSIGN\_U01 ON CASES\_ASSIGN

(CASE\_ASSIG\_ID)

CREATE UNIQUE INDEX CASES\_ASSIGN\_CHIEF\_PK ON CASES\_ASSIGN

(CASE\_ID\_REF, AGENCY\_ID)

ALTER TABLE CASES\_ASSIGN ADD (

CONSTRAINT CASES\_ASSIGN\_CHIEF\_PK

PRIMARY KEY

(CASE\_ID\_REF, AGENCY\_ID)

ALTER TABLE CASES\_ASSIGN ADD (

CONSTRAINT CASES\_ASSIGN\_U01

UNIQUE (CASE\_ASSIG\_ID)

ALTER TABLE CASES\_ASSIGN ADD (

FOREIGN KEY (CASE\_ID\_REF)

REFERENCES CASES (CASEID));

ALTER TABLE CASES\_ASSIGN ADD (

CONSTRAINT CASES\_ASSIGN\_CHIEF\_R01

FOREIGN KEY (AGENCY\_ID)

REFERENCES AGENCY (AGENCYID));

CREATE TABLE INBOX\_MAILS

(

MESSAGEID NUMBER,

FROMMAILID NUMBER,

TOMAILID NUMBER,

MAILSUB VARCHAR2(20 BYTE),

MAILBODY VARCHAR2(1000 BYTE),

MAILDATE DATE

)

CREATE UNIQUE INDEX INBOX\_MAILS\_PK ON INBOX\_MAILS

(MESSAGEID)

ALTER TABLE INBOX\_MAILS ADD (

CONSTRAINT INBOX\_MAILS\_PK

PRIMARY KEY

(MESSAGEID)

ALTER TABLE INBOX\_MAILS ADD (

CONSTRAINT INBOX\_MAILS\_R01

FOREIGN KEY (TOMAILID)

REFERENCES USERDETAILS (USERID));

ALTER TABLE INBOX\_MAILS ADD (

CONSTRAINT INBOC\_MAILS\_FK

FOREIGN KEY (FROMMAILID)

REFERENCES USERDETAILS (USERID));

CREATE TABLE LOGINDETAILS

(

USERIDREF NUMBER,

LOGINID VARCHAR2(30 BYTE),

PASSWORD VARCHAR2(20 BYTE),

LOGINTYPE VARCHAR2(20 BYTE)

)

CREATE UNIQUE INDEX LOGINDETAILS\_LOGINID\_PK ON LOGINDETAILS

(LOGINID)

ALTER TABLE LOGINDETAILS ADD (

CONSTRAINT LOGINDETAILS\_LOGINID\_PK

PRIMARY KEY

(LOGINID)

ALTER TABLE LOGINDETAILS ADD (

CONSTRAINT LOGINDETAILS\_USERID\_FK

FOREIGN KEY (USERIDREF)

REFERENCES USERDETAILS (USERID));

CREATE TABLE OUTBOX\_MAILS

(

MESSAGEID NUMBER,

FROMMAILID NUMBER,

TOMAILID NUMBER,

MAILSUB VARCHAR2(20 BYTE),

MAILBODY VARCHAR2(1000 BYTE),

MAILDATE DATE

)

CREATE UNIQUE INDEX OUTBOX\_MAILS\_PK ON OUTBOX\_MAILS

(MESSAGEID)

ALTER TABLE OUTBOX\_MAILS ADD (

CONSTRAINT OUTBOX\_MAILS\_PK

PRIMARY KEY

(MESSAGEID)

ALTER TABLE OUTBOX\_MAILS ADD (

CONSTRAINT OUTBOX\_MAILS\_R01

FOREIGN KEY (FROMMAILID)

REFERENCES USERDETAILS (USERID));

ALTER TABLE OUTBOX\_MAILS ADD (

CONSTRAINT OUTBOX\_MAILS\_FK

FOREIGN KEY (TOMAILID)

REFERENCES USERDETAILS (USERID));

CREATE TABLE RESOURCES

(

RESOURCE\_ID NUMBER(10),

CASE\_ID\_REF NUMBER(12),

RESOURCE\_DATA BLOB,

RESOURCE\_GEN\_USER\_REF NUMBER,

RESOURCE\_GEN\_DATE DATE

)

LOB (RESOURCE\_DATA) STORE AS

( TABLESPACE USERS )

ALTER TABLE RESOURCES ADD (

FOREIGN KEY (CASE\_ID\_REF)

REFERENCES CASES (CASEID));

CREATE TABLE RESUME

(

RESUMEID NUMBER,

APPMAIL VARCHAR2(100 BYTE),

RESUME BLOB

)

LOB (RESUME) STORE AS

( TABLESPACE USERS

)

CREATE UNIQUE INDEX RESUME\_PK ON RESUME

(RESUMEID)

ALTER TABLE RESUME ADD (

CONSTRAINT RESUME\_PK

PRIMARY KEY

(RESUMEID));

CREATE TABLE TIPS\_SUGGESTIONS

(

TIPSID NUMBER(10),

CITIZEN VARCHAR2(12 BYTE),

EMAIL VARCHAR2(20 BYTE),

TIPS\_SUGGESTONS VARCHAR2(70 BYTE)

)

ALTER TABLE TIPS\_SUGGESTIONS ADD (

PRIMARY KEY

(TIPSID));

CREATE TABLE USERDETAILS

(

USERID NUMBER,

FIRSTNAME VARCHAR2(20 BYTE),

LASTNAME VARCHAR2(20 BYTE),

DOB DATE,

DOR DATE,

FORGOTPWQUESTION VARCHAR2(70 BYTE),

FORGOTPWANSWER VARCHAR2(70 BYTE),

PHOTOGRAPH BLOB,

EMAILID VARCHAR2(50 BYTE),

GENDER VARCHAR2(20 BYTE),

STATUS VARCHAR2(30 BYTE)

)

CREATE UNIQUE INDEX USERID\_PK ON USERDETAILS

(USERID)

ALTER TABLE USERDETAILS ADD (

CONSTRAINT USERID\_PK

PRIMARY KEY

(USERID));