CREATE TABLE USERS(USER\_ID INTEGER PRIMARY KEY GENERATED ALWAYS AS IDENTITY (START WITH 1, INCREMENT BY 1),

FULL\_NAME VARCHAR(40) NOT NULL,

EMAIL VARCHAR(40) NOT NULL UNIQUE,

PHONE\_NUMBER BIGINT NOT NULL,

GENDER CHAR(1),

DOB DATE,

COMPANY VARCHAR(40),

PROFILE\_PICTURE VARCHAR(100),

STATUS INTEGER NOT NULL,

BLOCK\_COUNT INTEGER,

LAST\_ACTIVE DATE);

CREATE TABLE USERS\_ADDRESS (AID INTEGER PRIMARY KEY GENERATED ALWAYS AS IDENTITY( START WITH 1, INCREMENT BY 1), CITY VARCHAR(30), STATE VARCHAR(30), COUNTRY VARCHAR(30), PINCODE INTEGER, USER\_ID INTEGER REFERENCES USERS(USER\_ID));

CREATE TABLE USER\_CREDENTIALS(USER\_ID INTEGER REFERENCES USERS (USER\_ID) PRIMARY KEY,

USERNAME VARCHAR(30) NOT NULL UNIQUE,

PASSWORD VARCHAR(30) NOT NULL);

CREATE TABLE FRIENDSHIP(USER\_ID INTEGER REFERENCES USERS(USER\_ID), FRIEND\_ID INTEGER REFERENCES USERS(USER\_ID), STATUS INTEGER NOT NULL,

PRIMARY KEY(USER\_ID, FRIEND\_ID));

CREATE TABLE CONTACTS(C\_ID INTEGER PRIMARY KEY GENERATED ALWAYS AS IDENTITY (START WITH 1, INCREMENT BY 1),

FULL\_NAME VARCHAR(40) NOT NULL,

EMAIL VARCHAR(40) NOT NULL UNIQUE,

PHONE\_NUMBER BIGINT NOT NULL,

GENDER CHAR(1),

DOB DATE,

COMPANY VARCHAR(40),

PROFILE\_PICTURE VARCHAR(100),

USER\_ID INTEGER REFERENCES USERS(USER\_ID));

CREATE TABLE CONTACTS\_ADDRESS (AID INTEGER PRIMARY KEY GENERATED ALWAYS AS IDENTITY( START WITH 1, INCREMENT BY 1), CITY VARCHAR(30), STATE VARCHAR(30), COUNTRY VARCHAR(30), PINCODE INTEGER, C\_ID INTEGER REFERENCES CONTACTS(C\_ID));