CREATE TABLE Patient

(

P\_Name VARCHAR(25) NOT NULL,

Phone\_Number VARCHAR(11) NOT NULL,

P\_ID INT NOT NULL,

Email VARCHAR(25) NOT NULL,

sex VARCHAR(10) NOT NULL,

PRIMARY KEY (P\_ID)

);

CREATE TABLE Appointments

(

Appointment\_id INT NOT NULL,

Booked\_Date INT NOT NULL,

Patient\_Description VARCHAR(30) NOT NULL,

PRIMARY KEY (Appointment\_id)

);

CREATE TABLE Nurses

(

N\_ID INT NOT NULL,

N\_Name VARCHAR(25) NOT NULL,

Phone\_Number\_ VARCHAR(11) NOT NULL,

Salary INT NOT NULL,

Address\_ VARCHAR(25) NOT NULL,

PRIMARY KEY (N\_ID)

);

CREATE TABLE Medical\_info

(

Animia VARCHAR(25) NOT NULL,

Kidney\_Disease VARCHAR(25) NOT NULL,

Lung\_Disease VARCHAR(25) NOT NULL,

Heart\_Problems VARCHAR(25) NOT NULL,

Thyroid\_Disease VARCHAR(25) NOT NULL,

HIV VARCHAR(25) NOT NULL,

Covid\_19 VARCHAR(25) NOT NULL,

Pregnant VARCHAR(25) NOT NULL,

Diabetes VARCHAR(25) NOT NULL,

Blood\_Pressure VARCHAR(25) NOT NULL,

P\_ID INT NOT NULL,

FOREIGN KEY (P\_ID) REFERENCES Patient(P\_ID)

);

CREATE TABLE bill

(

discount VARCHAR(30) NOT NULL,

bill\_charges VARCHAR(30) NOT NULL,

bill\_no VARCHAR(30) NOT NULL,

P\_ID INT NOT NULL,

PRIMARY KEY (bill\_no),

FOREIGN KEY (P\_ID) REFERENCES Patient(P\_ID)

);

CREATE TABLE PAT\_APP

(

P\_ID INT NOT NULL,

Appointment\_id INT NOT NULL,

PRIMARY KEY (P\_ID, Appointment\_id),

FOREIGN KEY (P\_ID) REFERENCES Patient(P\_ID),

FOREIGN KEY (Appointment\_id) REFERENCES Appointments(Appointment\_id)

);

CREATE TABLE Doctors

(

D\_ID INT NOT NULL,

D\_Name VARCHAR(25) NOT NULL,

Phone\_Number VARCHAR(11) NOT NULL,

Address\_ VARCHAR(25) NOT NULL,

Salary INT NOT NULL,

Field VARCHAR(20) NOT NULL,

PRIMARY KEY (D\_ID),

);

CREATE TABLE Assists

(

D\_ID INT NOT NULL,

N\_ID INT NOT NULL,

PRIMARY KEY (D\_ID, N\_ID),

FOREIGN KEY (D\_ID) REFERENCES Doctors(D\_ID),

FOREIGN KEY (N\_ID) REFERENCES Nurses(N\_ID)

);