# Table Creation

create table Patient

(

Patient\_id varchar2(15)CONSTRAINT Patient\_PATIENT\_ID\_pk PRIMARY KEY,

Birth\_reg varchar2(25) NOT NULL,

CONSTRAINT Patient\_Birth\_reg UNIQUE(Birth\_reg),

patient\_Name VARCHAR2(50),

passport\_number varchar2(15),

CONSTRAINT Patient\_PASSPORT\_NUMBER UNIQUE(passport\_number),

NID varchar2(15),

CONSTRAINT Patient\_NID UNIQUE(NID),

blood\_group varchar2(5),

patient\_DOB date,

health\_issues varchar2(200),

other\_info varchar2(200),

address varchar2(80),

contact\_no varchar2(15),

email varchar2(20)

);

CREATE TABLE Technician

(  
 Technician\_id varchar2(15) CONSTRAINT Technician\_TECHNICIAN\_ID\_pk PRIMARY KEY,

Technician\_Name VARCHAR2(50),  
 NID varchar2(15),

CONSTRAINT Technician\_NID UNIQUE(NID),

);

CREATE TABLE Doctor

(

Doctor\_id varchar2(15) CONSTRAINT Doctor\_DOCTOR\_ID\_pk PRIMARY KEY,  
 Doctor\_Name VARCHAR2(50),

Designation VARCHAR2(20),

Specialization VARCHAR2(20),

Qualification VARCHAR2(255),  
 Rating NUMBER

CONSTRAINT Hospital\_Doctor\_id\_fk FOREIGN KEY(Doctor\_id) REFERENCES Doctor(Doctor\_id),

);

CREATE TABLE Caregiver

(

Caregiver\_id varchar2(15) CONSTRAINT Caregiver\_CAREGIVER\_ID\_pk PRIMARY KEY,  
 Caregiver\_name VARCHAR2(50),

nurse\_rank VARCHAR2(20) NOT NULL,

contact\_no varchar2(15),

Available\_for\_contract VARCHAR2,

Gender VARCHAR2(6),

Area VARCHAR2(25),  
 Rating NUMBER

);

CREATE TABLE Blood Donor

(

Donor\_id varchar2(15) CONSTRAINT Donor\_DONOR\_ID\_pk PRIMARY KEY,  
 Name VARCHAR2(35),

Region VARCHAR2(25),

Blood\_group VARCHAR2(3),

Last\_donation\_date DATE

);

CREATE TABLE Prescription

(

Prescription\_id varchar2(15) CONSTRAINT Prescription\_PRESCRIPTION\_ID\_pk PRIMARY KEY,

Date DATE,  
 Medicine VARCHAR2(20),

Notes VARCHAR2(255),

Prescribed\_tests VARCHAR2(255),

CONSTRAINT Prescription\_Patient\_id\_fk FOREIGN KEY(Patient\_id) REFERENCES Patient(Patient\_id),

CONSTRAINT Prescription\_Doctor\_id\_fk FOREIGN KEY(Doctor\_id) REFERENCES Doctor(Doctor\_id)

);

CREATE TABLE Report

(

Report\_id varchar2(15) CONSTRAINT Report\_REPORT\_ID\_pk PRIMARY KEY,  
 Test\_name VARCHAR2(100),

Referred\_by VARCHAR2(35),

Diagnosed\_by VARCHAR2(35),

Impression VARCHAR2(255),

File FILE,

CONSTRAINT Report\_Prescription\_id\_fk FOREIGN KEY(Prescription\_id) REFERENCES Prescription(Prescription\_id),

CONSTRAINT Report\_Patient\_id\_fk FOREIGN KEY(Patient\_id) REFERENCES Patient(Patient\_id),

CONSTRAINT Report\_Technician\_id\_fk FOREIGN KEY(Doctor\_id) REFERENCES Technician(Technician\_id)

);

CREATE TABLE Chamber

(

Chamber\_id varchar2(15) CONSTRAINT Chamber\_CHAMBER\_ID\_pk PRIMARY KEY,  
 Fee NUMBER,

Day VARCHAR2(35) not null,

Opening\_time varchar2(15) NOT NULL,

Closing\_time varchar2(15) NOT NULL,

Region VARCHAR2(25),

Map\_url VARCHAR2(255)

);

CREATE TABLE Hospital

(

Hospital\_id varchar2(15) CONSTRAINT Hospital\_HOSPITAL\_ID\_pk PRIMARY KEY,  
 Hospital\_name VARCHAR2(100),

General\_ambulance VARCHAR2,

Intensive\_care\_ambulance VARCHAR2,

Address VARCHAR2(100),

Phone varchar2(15),

Map\_url VARCHAR2(255)

);

CREATE TABLE Pharmacy

(

Pharmacy\_id varchar2(15) CONSTRAINT Pharmacy\_PHARMACY\_ID\_pk PRIMARY KEY,  
 Address VARCHAR2(100),

Name VARCHAR2(100),

Card FILE,

Map\_url VARCHAR2(255)

);

CREATE TABLE Feedback

(

Feedback\_id varchar2(15) CONSTRAINT Feedback\_FEEDBACK\_ID\_pk PRIMARY KEY,,

Date DATE,

Rating NUMBER,

Comment VARCHAR2(50)

CONSTRAINT Feedback\_Patient\_id\_fk FOREIGN KEY(Patient\_id) REFERENCES Patient(Patient\_id),

);

# Relationship Table

CREATE TABLE P\_R

(

Patient\_id varchar2(25),

Report\_id NUMBER

);

CREATE TABLE P\_P

(

Patient\_id NUMBER,

Prescription\_id NUMBER

);

CREATE TABLE Appointment

(

Patient\_id varchar2(15),

Doctor\_id varchar2(15),

Chamber\_id varchar2(15),

Sl\_no NUMBER,

ETA DATE

);

CREATE TABLE P\_C

(

Patient\_id NUMBER,

Caregiver\_id NUMBER

);

CREATE TABLE P\_H

(

Patient\_id NUMBER,

Hospital\_id NUMBER,  
 Date\_of\_admission DATE,

Date\_of\_discharge DATE

);

CREATE TABLE F\_P

(

Doctor\_id varchar2(15),

Caregiver\_id varchar2(15),

Feedback\_id varchar2(15)

);

CREATE TABLE R\_T

(

Report\_id NUMBER,

Technician\_id NUMBER

);

CREATE TABLE H\_T

(

Patient\_id NUMBER,

Report\_id NUMBER

);

CREATE TABLE P\_D

(

Prescription\_id NUMBER,

Doctor\_id NUMBER

);

CREATE TABLE D\_C

(

Doctor\_id NUMBER,

Chamber\_id NUMBER

);

CREATE TABLE H\_D

(

Hospital\_id NUMBER,

Doctor\_id NUMBER

);

CREATE TABLE H\_C

(

Hospital\_id NUMBER,

Caregiver\_id NUMBER

);

CREATE TABLE H\_B

(

Hospital\_id NUMBER,

Donor\_id NUMBER

);

CREATE TABLE H\_P

(

Hospital\_id NUMBER,

Ph\_id NUMBER

);

# Table Constraints

//line1

//line2

//line3

# User Creation

//line1

//line2

//line3

# Guest

Page: Landing\_Page.html

//line1

//line2

//line3

Page: Doctor\_List.html

//line1

//line2

//line3

Page: Caregiver\_List.html

//line1

//line2

//line3

# Patient

Page: Patient\_Dashboard.html

//line1

//line2

//line3

Page: Prescriptions.html

//line1

//line2

//line3  
Page: Patient\_Appointment\_History.html

//line1

//line2

//line3

Page: Caregiver\_History.html

//line1

//line2

//line3

Page: Update\_Patient\_Profile.html

//line1

//line2

//line3

# Technician

Page: Update\_Technician\_Profile.html

//line1

//line2

//line3

# Doctor

Page: Doctor\_Dashboard.html

//line1

//line2

//line3

Page: Observe\_Patient.html

//line1

//line2

//line3

Page: Consultancy\_History.html

//line1

//line2

//line3

Page: Update\_Doctor\_Profile.html

//line1

//line2

//line3

# Caregiver

Page: Commitment\_History.html

//line1

//line2

//line3

Page: Update\_Caregiver\_Profile.html

//line1

//line2

//line3

# Donor

Page: Update\_Blood\_Donor\_Profile.html

//line1

//line2

//line3

# Hospital

Page:

//line1

//line2

//line3

# Pharmacy

Page:

//line1

//line2

//line3

# MISC.

**Dropping demo tables (if any) :**

drop table DEPT cascade constraints;

drop table EMP cascade constraints;

drop table DEMO\_USERS cascade constraints;

drop table DEMO\_CUSTOMERS cascade constraints;

drop table DEMO\_ORDERS cascade constraints;

drop table DEMO\_PRODUCT\_INFO cascade constraints;

drop table DEMO\_ORDER\_ITEMS cascade constraints;

drop table DEMO\_STATES cascade constraints;

drop table APEX$\_ACL cascade constraints;

drop table APEX$\_WS\_WEBPG\_SECTIONS cascade constraints;

drop table APEX$\_WS\_ROWS cascade constraints;

drop table APEX$\_WS\_HISTORY cascade constraints;

drop table APEX$\_WS\_NOTES cascade constraints;

drop table APEX$\_WS\_LINKS cascade constraints;

drop table APEX$\_WS\_TAGS cascade constraints;

drop table APEX$\_WS\_FILES cascade constraints;

drop table APEX$\_WS\_WEBPG\_SECTION\_HISTORY cascade constraints;