<https://dbdiagram.io/d>

Table Users {

  userID      VARCHAR(50)  [primary key]

  fullName    NVARCHAR(200)

  birthDate   DATE

  gender      NVARCHAR(10)

  persionalID VARCHAR(13)

  phoneNumber VARCHAR(12)

  email       VARCHAR(50)

  address     NVARCHAR(255)

  isRole      NVARCHAR(50)

  password    VARCHAR(12)

  image       IMAGE

  created\_at  DATETIME

}

Table Patients {

  patientsID  VARCHAR(50)  [primary key]

  fullName    NVARCHAR(200)

  gender      NVARCHAR(10)

  birthDate   DATE

  persionalID VARCHAR(13)

  phoneNumber VARCHAR(12)

  address     NVARCHAR(255)

  image       IMAGE

  created\_at  DATETIME

}

Table Medicine {

  medicineID   VARCHAR(50)  [primary key]

  medicineName NVARCHAR(255)

  unit         NVARCHAR(50)

  cost         FLOAT

  created\_at   DATETIME

}

Table Treatment {

  treatmentID     VARCHAR(50)  [primary key]

  patientsID      VARCHAR(50)  [ref: > Patients.patientsID]

  userID          VARCHAR(50)  [ref: > Users.userID]

  startDate       DATE

  endDate         DATE

  treatmentDetail NVARCHAR(MAX)

  advice          NVARCHAR(MAX)

  created\_at      DATETIME

}

Table Bill {

  billID         VARCHAR(50)  [primary key]

  patientsID     VARCHAR(50)  [ref: > Patients.patientsID]

  treatmentID    VARCHAR(50)  [ref: > Treatment.treatmentID]

  totalCost      FLOAT

  exportBillDate DATETIME

  created\_at     DATETIME

}

Table Service {

  serviceID   VARCHAR(50)  [primary key]

  serviceName NVARCHAR(255)

  unit        NVARCHAR(50)

  cost        FLOAT

  time        TIME

}

Table Service\_Treatment {

  treatmentID VARCHAR(50)  [ref: > Treatment.treatmentID]

  serviceID   VARCHAR(50)  [ref: > Service.serviceID]

  amount      INT

  primary key(treatmentID, serviceID)

}

Table Medicine\_Treatment {

  treatmentID VARCHAR(50)  [ref: > Treatment.treatmentID]

  medicineID  VARCHAR(50)  [ref: > Medicine.medicineID]

  amount      INT

  primary key(treatmentID, medicineID)

}

Table Appointment {

  appointmentID   VARCHAR(50)  [primary key]

  patientsID      VARCHAR(50)  [ref: > Patients.patientsID]

  userID          VARCHAR(50)  [ref: > Users.userID]

  appointmentDate DATE

  startTime       TIME

  endTime         TIME

  status          NVARCHAR(50)

  created\_at      DATETIME

}

Table Appointment\_Service {

  appointmentID VARCHAR(50)  [ref: > Appointment.appointmentID]

  serviceID     VARCHAR(50)  [ref: > Service.serviceID]

  primary key(appointmentID, serviceID)

}