



```
1 •
                         INSERT INTO Appointment (appointmentId, patientId, doctorId, appointmentDate)
        2
                         VALUES (1, @personId, 1, '2022-02-25');
        3 •
                         select * from Appointment;
                                                                                                             | Edit: 🚄 🖶 🖶 | Export/Import: 识 🐻 | Wrap Cell Conte
  appointmentId patientId doctorId
                                                                                      appointmentDate
                                                                  1
                                                                                        2022-02-25
                                          NULL
                                                                NULL
                                                                                       NULL
       1 •
                        INSERT INTO Bill (billId, totalAmount, patientId)
        2
                        VALUES (1, 100.00, @personId);
        3 •
                        select * from Bill;
                                                                                                             Edit: 🚄 🖶 🖶
  billId
                         totalAmount patientId
                        100
       NULL
                       NULL
                                                    NULL
  INSERT INTO Diagnosis (diagnosisId, recordId, diagnosisDate, description)
                        VALUES (2, 1, '2022-02-28', 'Diabetes');
       2
       3 •
                        select * from diagnosis;
                                                                                                            | Edit: 🚄 🖶 🖶 | Export/Import: 📳 🐻 | Wrap Cel
 diagnosisId recordId diagnosisDate
                                                                                          description
                                   1
                                                         2022-02-25
                                                                                         Fever
                                                         2022-02-28
                                                                                         Diabetes
      NULL
                                   NULL
                                                                                         NULL
 iii II | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  |
                 SELECT * FROM Person JOIN Patient ON Person.personId = Patient.personId
                 JOIN MedicalRecord ON Patient.patientId = MedicalRecord.patientId
                 WHERE Person.firstName = 'John' AND Person.lastName = 'Doe';
 Export: Wrap Cell Content: IA
      personId firstName lastName dateOfBirth addressId patientId healthIssue personId recordId patientId admissionDate
1
                                                           1990-01-01 1
                                                                                                                   Fever
```

```
1 •
          INSERT INTO Bill (billId, totalAmount, patientId)
          VALUES (2, 100.00, 1);
  2
          select * from bill;
  3 •
Edit: 🚄 🏗 🖺 Export
         totalAmount
                       patientId
          100
   1
                       1
   2
          100
                       1
  NULL
         NULL
                       NULL
      SELECT *FROM Person JOIN Patient ON Person.personId = Patient.personId
      JOIN Appointment ON Patient.patientId = Appointment.patientId
      JOIN Doctor ON Appointment.doctorId = Doctor.doctorId
      WHERE Person.firstName = 'John' AND Person.lastName = 'Doe';
Export: Wrap Cell Content: 🔣
  personīd firstName lastName dateOfBirth addressīd patientīd patientīd personīd appointmentīd patientīd doctorīd appointmentDate doctorīd specialization
                                                                                                       staffīd
        John
              Doe
                     1990-01-01 1
                                         Fever
                                                                            2022-02-25
                                                                                            General Physician
          CREATE VIEW PatientDetails AS
   1 •
   2
           SELECT p.patientId,p.healthIssue,p.personId,
   3
           per.firstName,per.lastName,per.dateOfBirth,per.addressId
           FROM Patient p JOIN Person per ON p.personId = per.personId;
           select * from PatientDetails;
   5 •
Export: Wrap Cell Content: IA
    patientId healthIssue
                           personId
                                      firstName
                                                 lastName
                                                           dateOfBirth
                                                                        addressId
1
              Fever
                           1
                                     John
                                                Doe
                                                           1990-01-01
```