Lalitha Priya Bijja  
101168225

**CSC 785 - INFORMATION STORAGE AND RETRIEVAL**

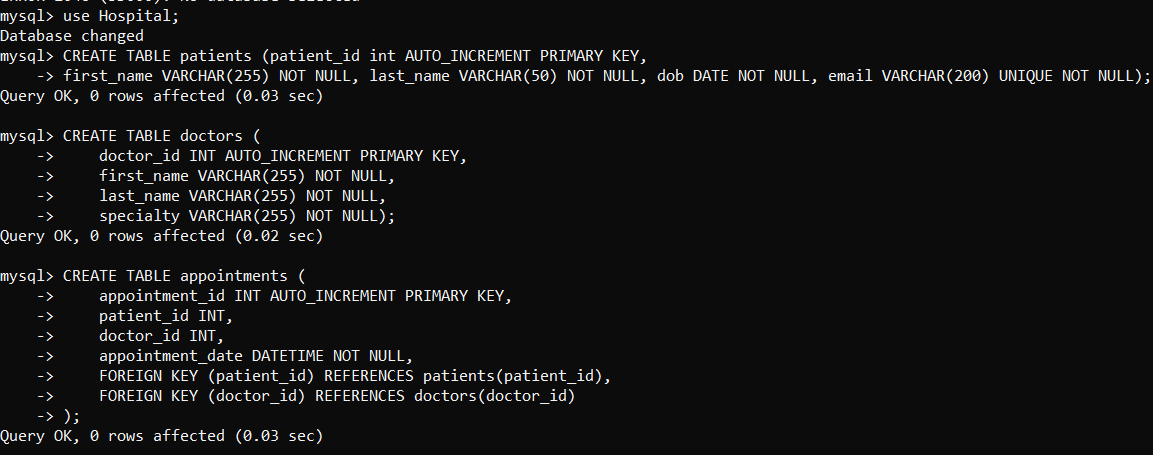
**ASSIGNMENT 02**

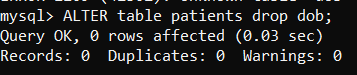
**1. Please input relations (max. 3)**

Created a Database

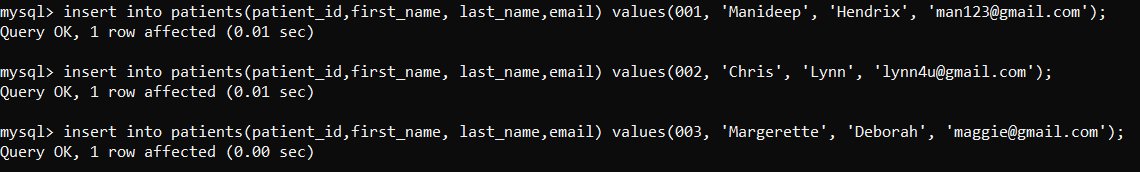


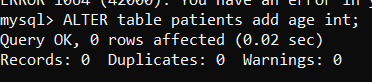
Created tables Patients, Doctors, Appointments

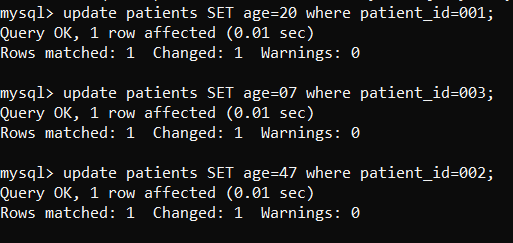


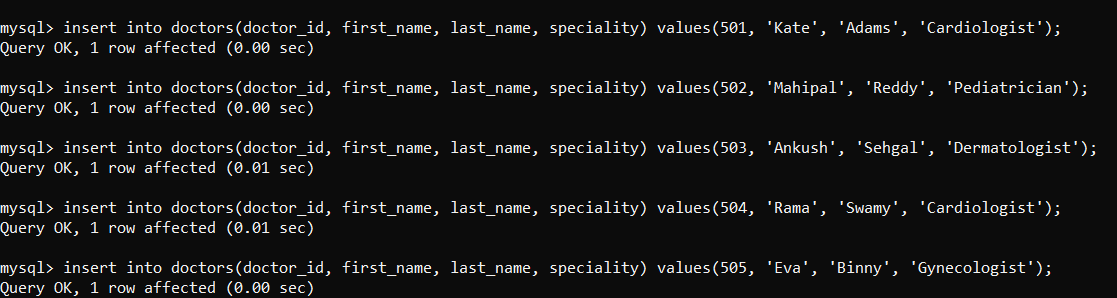


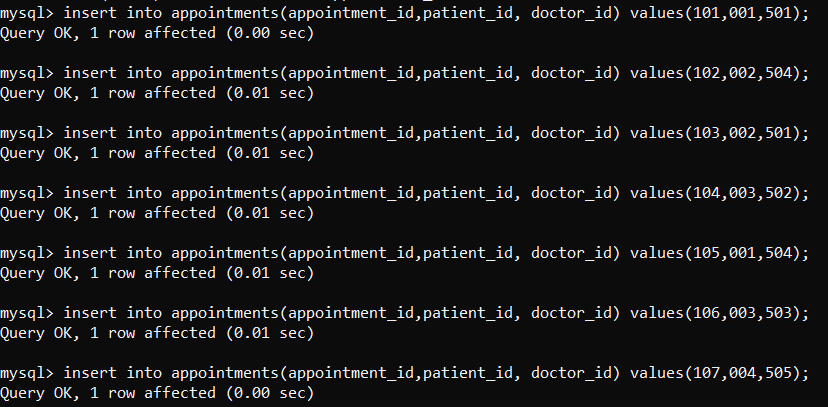
Inserted data



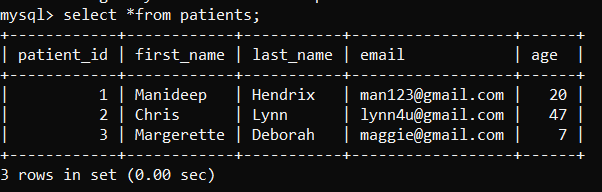




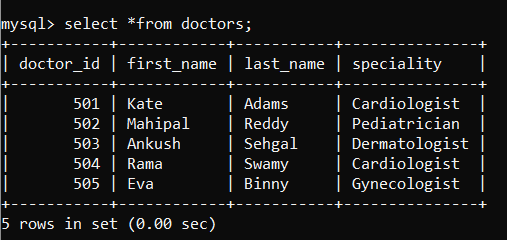




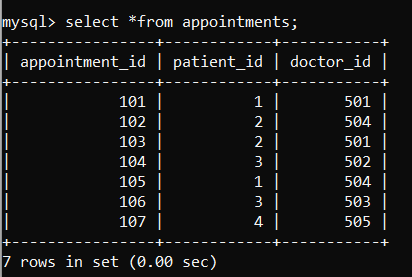
Patients Table



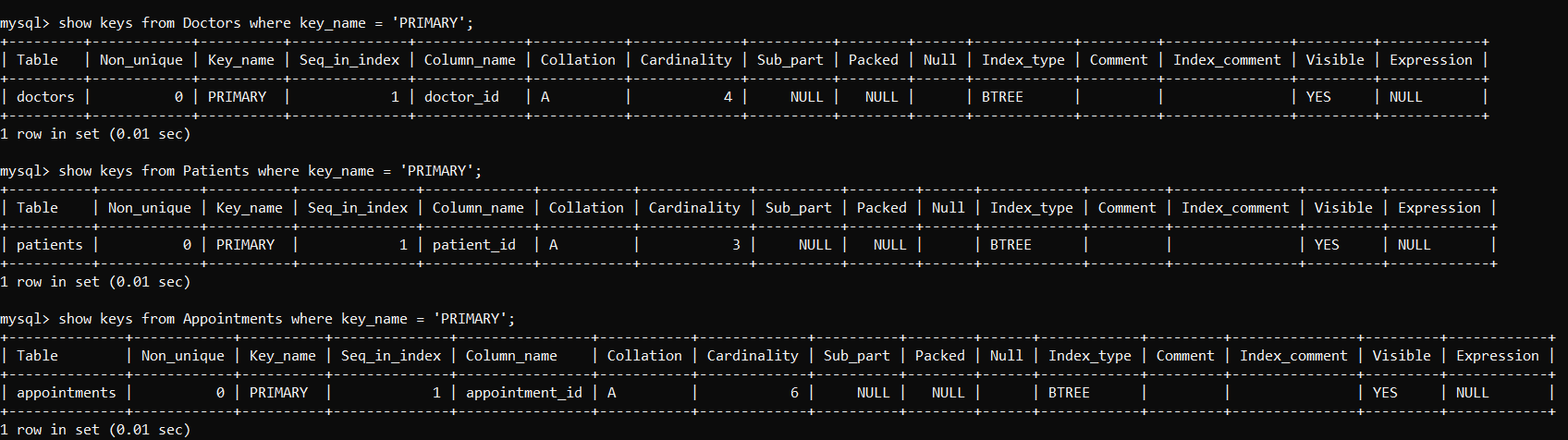
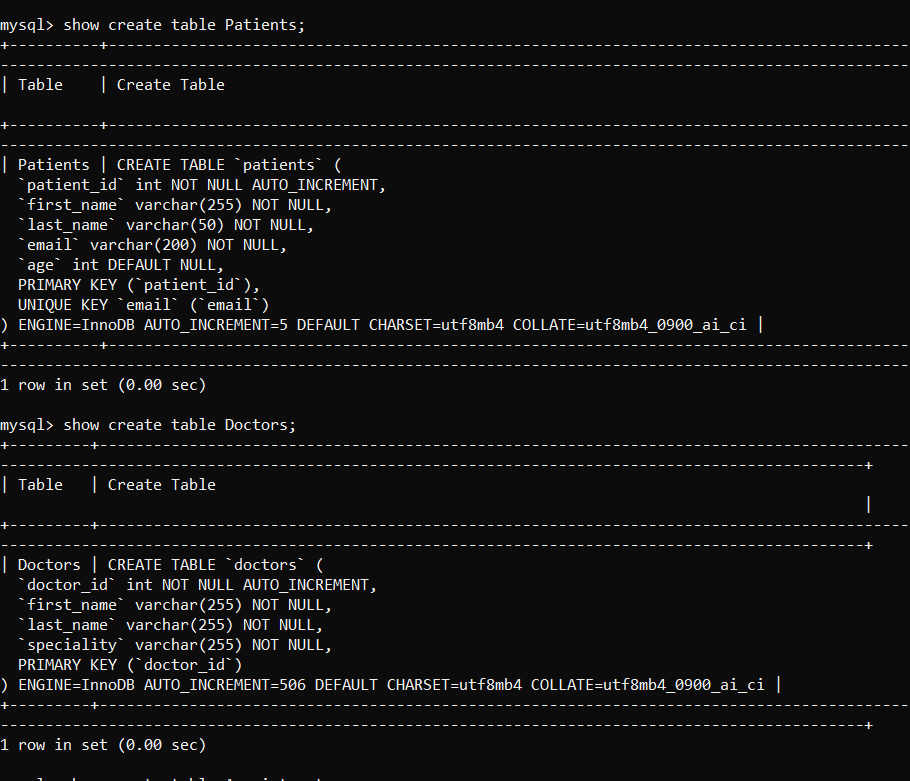
Doctors Table



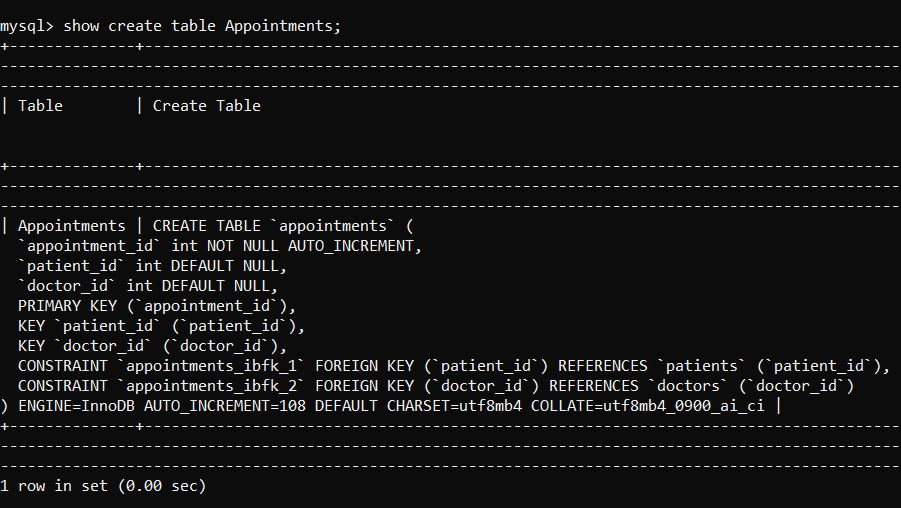
Appointments Table



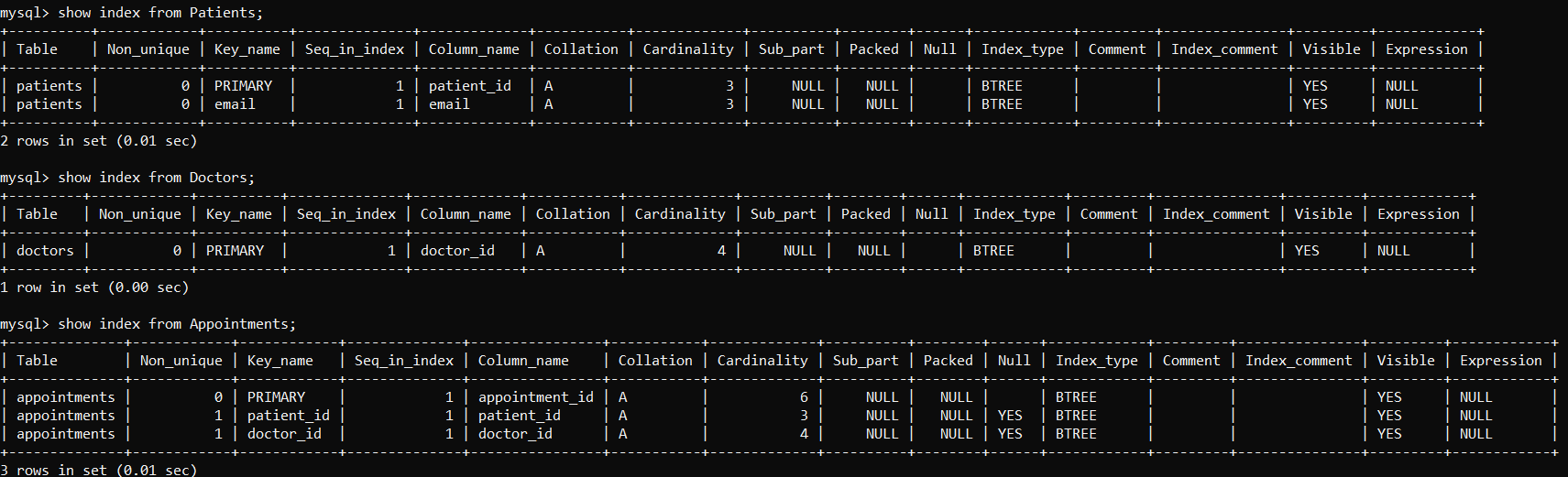
**2. Show primary, foreign and secondary keys from the relations.  
  
Primary keys –** uniquely identifies each record in table  
Here Patient\_id, doctor\_id, appointments\_id are primary keys  
 **Foreign Keys** are patient\_id, doctor\_id

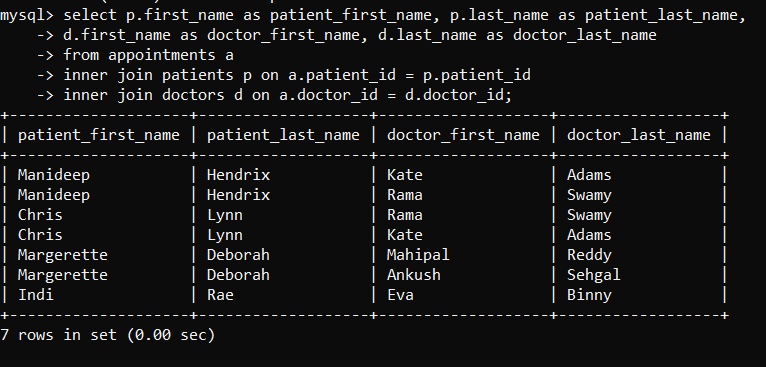
Foreign Keys



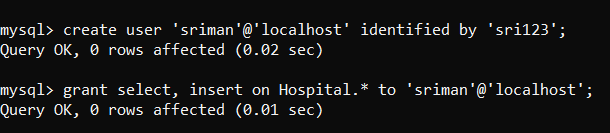
Secondary Keys



**3. Provide an example of a query where two relations are involved.**



**4. Create new user and grant privileges for data manipulation**



**5. Backup the database.**

