**SQL structure**

**Medical\_Clinic**: This data base contains all the tables we used to manage this business.

Table 1: **Employees**

* This table contains the Users which are employees.
  + Employee\_id (PK)
  + Name
  + Father\_surname
  + Mother\_surname
  + Date\_of\_birth
  + Email
  + Phone\_number
  + Username
  + Password
  + User\_type

Table 2: **Patientes**

* This table contains the Users which are employees.
  + Patients\_id (PK)
  + Name
  + Father\_surname
  + Mother\_surname
  + Date\_of\_birth
  + Email
  + Phone\_number
  + Username
  + Password
  + User\_type

Table 3: **Consultations**

* This table contains all the relevant information of each consult.
  + Consult\_id (PK)
  + Illness
  + Blood\_pressure
  + Oxygen\_level
  + Treatment
  + Medication
  + Date\_of\_consultation
  + Diagnosis
  + Cost
  + Patient\_id (FK)
  + Employee\_id (FK)

Table 4: **Vaccines**

* This table contains all the vaccines in that are considered.
  + Vaccine\_id(PK)
  + Vaccine

Table 5: **Patients\_Vaccines**

* This table contains all the patients with their corresponding vaccines.
  + Patient\_id(FK)
  + Vaccine\_id(FK)

Table 6: **Searches**

* This table contains all the searches done by certain users.
  + Search\_id (PK)
  + Search
  + Employee\_id (FK)