

TEAM 1

Teammates:-

Nihar Sanda -- 19BCS125
Sanchit Goel -- 19BCS095
Gourab Chakraborty -- 19BCS118
Mayank Kumar -- 19BCS070
Ayaan Khan -- 19BCS013
Heniben Prajapati -- 19BCS119
Jaynit Patel -- 19BCS120
Aparna Kholiya -- 19BCS116

Entities:-

- T1_Advocates ([T1_appointment_id], [T1_advocate_id], [T1_visitor_id], [T1_date], [T1_time])
- T1_Visitor([T1_visitor_id] ,[T1_aadhar_no] ,[T1_name],[T1_phone],[T1_address], [T1_appointment_id])
- T1_Appointment ([T1_appointment_id], [T1_advocate_id],[T1_visitor_id] ,[T1_date] ,[T1_time])
- T1_Bill([T1_bill_id],[T1_GST_number],[T1_visitor_id],[T1_advocate_id],[T1_phone],[T1_address], [T1_visitor_name] ,[T1_payment_id])
- T1_Payment([T1_visitor_id, T1_bill_id], [T1_aadhar_no],[T1_advocate_id] ,[T1_appointment_id])

Relationship:

- T1_Advocates(advocate_id) one to zero-many with T1_Appointment(advocate_id)
- T1_Advocates(advocate_id) one to one T1_Bill(advocate_id)
- T1_Advocates(advocate_id) one to one with T1_Payment(advocate_id)
- T1_Appointment(appointment_id) one to one with T1_Payment(appointment_id)
- T1_Visitor(visitor_id) one to zero-many T1_Appointment(visitor_id)
- T1_Visitor(visitor_id)one to one with T1_Bill(visitor_id)
- T1_Visitor(appointment_id)one to many T1_Appointment(appointment_id)
- T1_Bill(payment_id) one to many with T1_Payment(visitor_id and Bill_id)

Note:- There are no many to many relationships in the ER diagram so no need to replace.