**ER Diagram Assumptions**

1. A service can have many service-types

A service-type can happen in many services. So many to many mapping is there

1. One otp is generated for one user. So User entity has (1:1) mapping with Otp table
2. A customer can make many Appointments. An Appointment is made by one customer.
3. A single Appointment can cause multiple services. But A service can have o r 1 appointment. So there is (1:n) mapping between the Appointment entity and Service entity.
4. A customer can own 1 or many vehicles. A vehicle is owned by 1 customer. So there is (1:n) mapping between Customer entity and Vehicle entity.
5. A Service is done by one or many technicians. Also a technician can engage in 1 or many services. So there is (n:m) relationship between Technician entity and Service entity.