**Phone Directory Application**

**List out the entities**

1. Employee
2. Contact
3. Address
4. Login
5. Department
6. Message

**Map attributes to entities**

1. Employee
   1. Empid
   2. Fname
   3. Lname
   4. DOB
   5. DOJ
   6. Aadhar Card
   7. Contact Number
   8. Address
   9. Designation
   10. Department
   11. Official Mail id
   12. Personal Mail id
2. Contact
   1. Contactid
   2. Empid
   3. Primary Number
   4. Secondary Number
   5. Whatsapp Number
3. Address
   1. Empid
   2. Door No
   3. Street
   4. City
   5. State
   6. Country
   7. Pin code
   8. Country code
   9. Nationality code
   10. Resident Type
4. Login
   1. Empid
   2. Username
   3. Password
   4. IsActive
5. Message
   1. MessageID
   2. DateofMessage
   3. Department
   4. Title
   5. Message
   6. Typeof Message – announcement/reminder/wishes
   7. Givenby – empid
   8. Priority – Low,Medium,High
   9. StatusofMessage – Draft, Delivered, Sent, Received
   10. SetExpiryDate