Entities and Attributes

Entities:

* Driver
* Taxi
* Owner
* Trip
* User
* Bill Details
* Feedback

Attributes:

1. Driver
   1. D\_Id – Driver ID - Int
   2. Name
      1. First Name - Char
      2. Middle Name - Char
      3. Last Name - Char
   3. Phone Number - Int
   4. Mail ID - Char
   5. Gender - Char
   6. Date of Birth - Date
      1. Age - Int
   7. Driving License number - Char
   8. Expiry Date of driving license - Date
   9. Working - Bool
   10. Earning - Float
       1. Daily
       2. Monthly
       3. Yearly
       4. Total
2. Taxi
   1. T\_ID – Taxi ID - Int
   2. *D\_ID*  - Int
   3. active - Bool
   4. Car Type
      1. AC/ Non-AC - Bool
      2. Model - Char
   5. License Plate - Char
   6. Registration Number - Char
   7. *O\_ID* - Int
3. Owner
   1. O\_ID – Owner ID - Int
   2. Name
      1. First Name - Char
      2. Middle Name - Char
      3. Last Name - Char
   3. Phone number - Char
   4. Address - Char
4. Trip
   1. Trip\_ID - Int
   2. *U\_ID* - Int
   3. *T\_ID* - Int
   4. Scheduled (or Live) - Bool
   5. ride Start time - Time
   6. ride end time - Time
   7. Pickup address - text
   8. Destination address - text
   9. Total Time - Time
5. User
   1. U\_ID – User ID - Int
   2. Name
      1. First Name - Char
      2. Middle Name - Char
      3. Last Name - Char
   3. Phone Number - Int
   4. Mail ID - Char
   5. Gender - Char
   6. Date of Birth - Date
      1. Age - Int
6. Bill Details
   1. B\_ID
   2. payment type (cash or online) - Bool
   3. price - Decimal [Float]
   4. *Trip\_ID*  - Int
7. Feedback
   1. F\_ID – Feedback ID - Int
   2. *Trip\_ID*  - Int
   3. Trip Rating - Int
   4. Feedback - Text