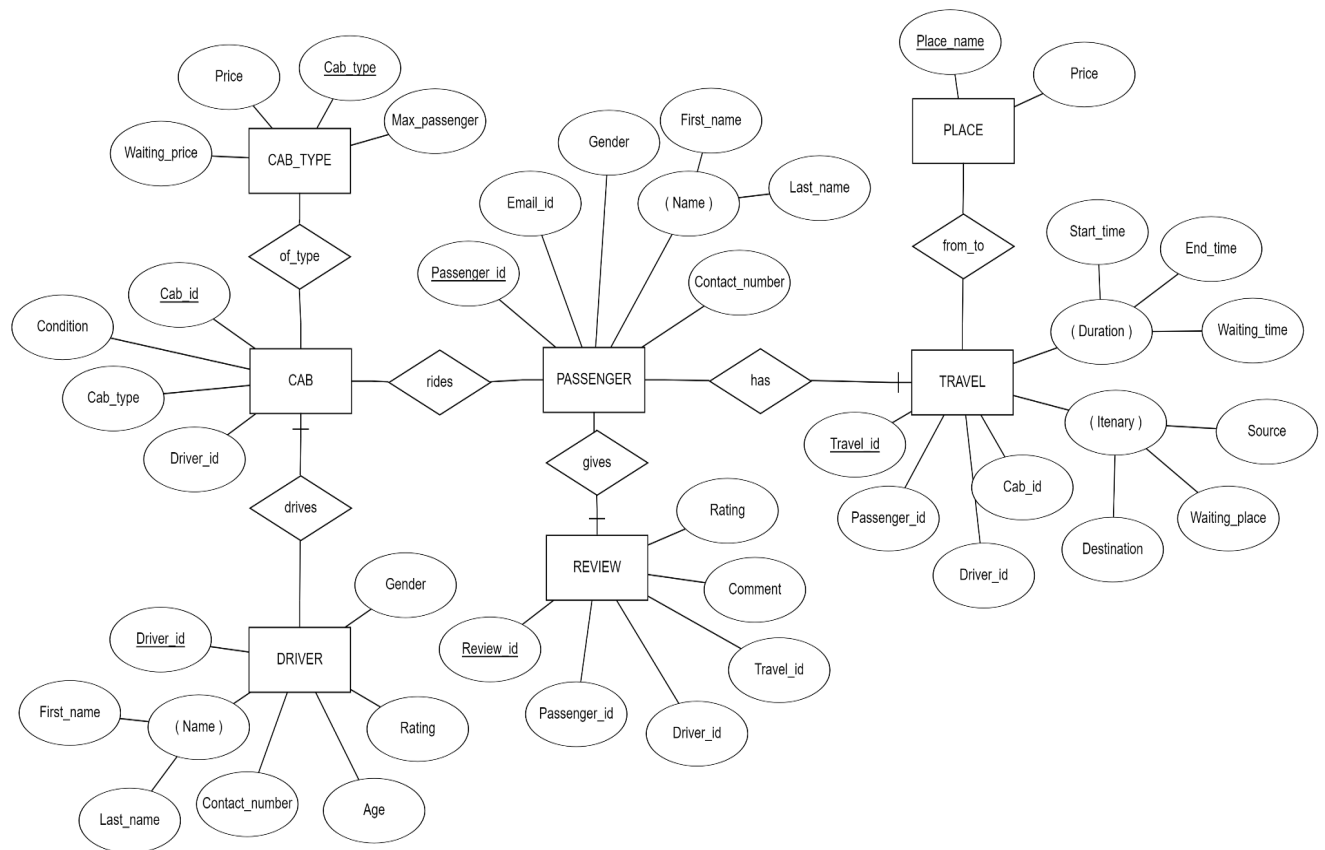# COL362 Project : rideON

Member 1 : Chinmayee Behera (2020CS10337)
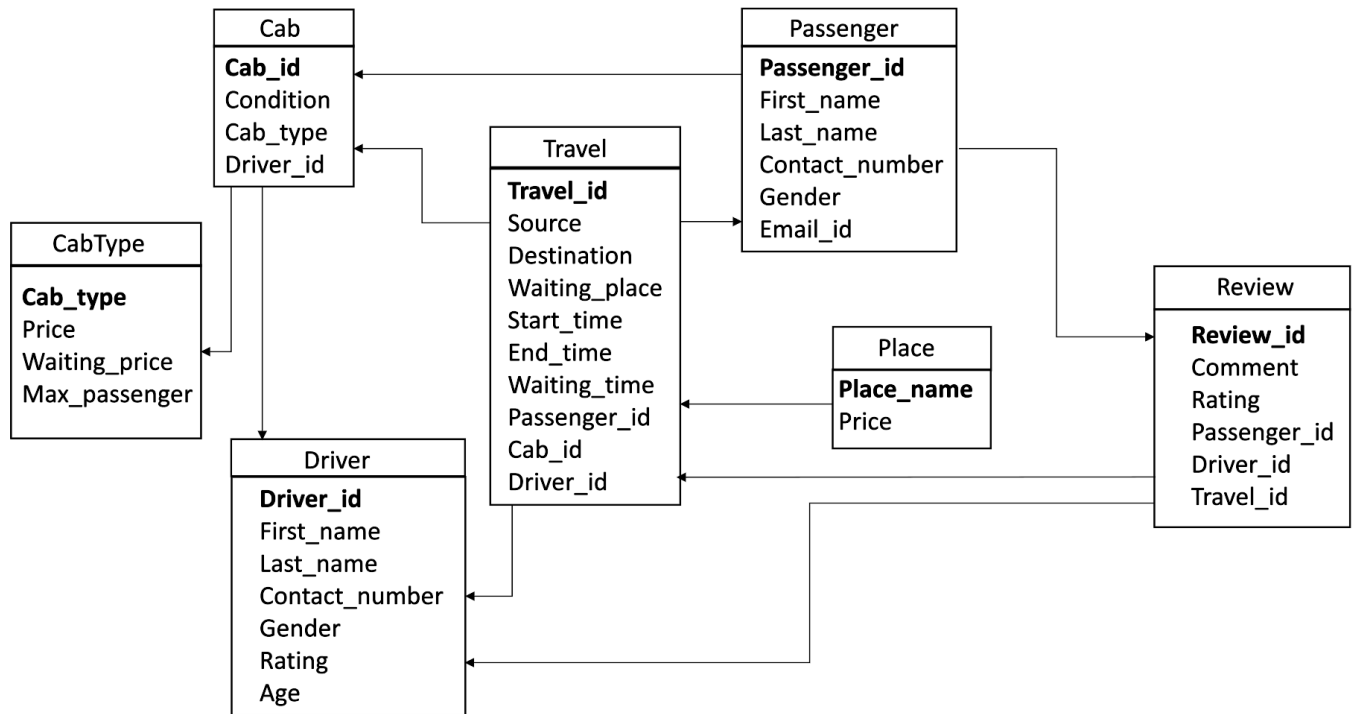Member 2 : Rajni Poonia (2020CS10371)
Member 3 : Sheetal Kanel (2020CS10381)

ER Diagram :

Relational Schema :

Cab

Cab_id
Condition
Cab_type
Driver_id

Passenger

Passenger_id
First_name
Last_name
Contact_number
Gender
Email_id

CabType

Cab_type
Price
Waiting_price
Max_passenger

Travel

Travel_id
Source
Destination
Waiting_place
Start_time
End_time
Waiting_time
Passenger_id
Cab_id
Driver_id

Place

Place_name
Price

Review

Review_id
Comment
Rating
Passenger_id
Driver_id
Travel_id

Driver

Driver_id
First_name
Last_name
Contact_number
Gender
Rating
Age

Cab Dataset Readme :

Data Tables

-- Driver table

Driver_id A unique code asssigned to each Driver
First_name   First Name
Last_name   Last Name
Contact_number   Contact number
Gender   Gender
Rating   Rating earned by driver from customer's
Age   Age

-- CabType table
Cab_type Type of cab
Price   basic price that it will charge extra other than
travel price
Waiting_price   charges that it will take for waiting
Max_passenger   capacity of cab

-- Cab table
Cab_id   Unique Id of the cab
Condition Status of cab's working condition
Cab_type Type of cab
Driver_id Driver ID code

-- Travel table

Travel_id   A unique code asssigned to each journey
Source   Starting place of travel
Destination   Destination place of travel
Waiting_place Place where cab have to wait
Start_time   Start time of journey
End_time End time of journey
Waiting_time   Waiting time in journey
Passenger_id   Passenger ID
Cab_id   Cab ID
Driver_id Driver ID

-- Passenger table

Passenger_id   A unique code asssigned to each Passenger
First_name   First Name
Last_name   Last Name
Contact_number   Contact number
Gender   Gender
Email_id Email ID

-- Place table

Place_name   Name of Place
Price   Travel charges in between Destination and Source
place

-- Review table

Rating_id A unique code asssigned to each Rating

Comment   Comment

Rating   Rating for journey

Passenger_id Passenger ID

Driver_id Driver ID

Travel_id Travel ID

Github Repository :

https://github.com/sheetal216/rideOn.git