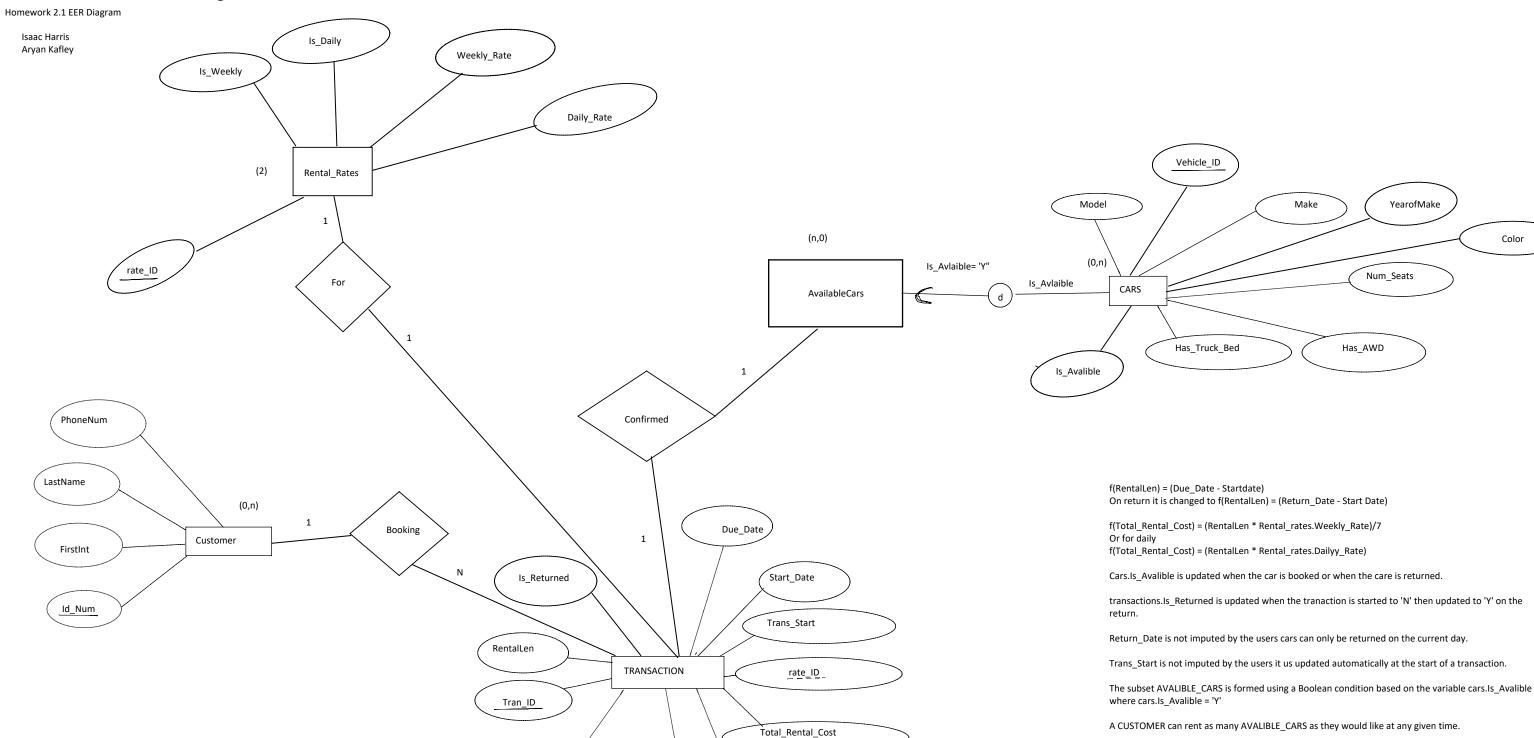
Car Rental Database EER Diagram



Vehicle_ID_

Return_Date

<u>Id_Num</u>

 $Num_Seats, Has_AWD, Has_Truck_Bed \ are \ used \ to \ determine \ the \ type \ of \ car \ that \ is \ being \ rented.$

dom(TRANSACTIONS.Vehicle_ID) = dom(CARS.Vehicle_ID)

A TRANSACTIONS can only have one of each attribute.

A CUSTOMER can have any number of TRANSACTIONS.

A CARS can be on any number of TRANSACTIONS.

dom(TRANSACTIONS.ID_Num) = dom(CUSTOMER.ID_Num)

dom(TRANSACTIONS.Rate_ID) = dom(RENTAL_RATES.Rate_ID)

A TRANSACTIN can only be started with a valid customer.ID, AVLALIBLE_CARS.Vehicle_ID, Rate_ID,

Start_Date, and Due_Date.