UML class

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Renter

-name: string
-driving license ID: string
-national ID: string
+ rent_due : float

+ get_rent_due() : float

Car

-reg no: string
+ make : string
+ year : int

+ is_rented() : boolean
+ is_ready() : boolean
+ get_condition() : boolean

0..*

0..*

Renters_Renting

List of Dictionaries{
-Renter : object-
-car_reg_no: string
+is_renting: boolean
+ rent_startt_date : date
+ rent_end_date : date
+ total_rent : float
+ rent_due : float}

+ is_renting() : boolean
+ calculate_rent () : double
+ get_condition() : boolean