Car rental project

We need to define 2 classes for car renting and customers requesting and returning the car.

1. The created module is imported to call the user-defined function Carrental and Customer.
2. Variables are defined in the constructor to be accessed with the class.
3. Defined variables are :

Stock for the available number of stock

Num\_cars for the number of cars given as requested by the customer

Rental basis is for the time specified for renting a car on an hourly, daily, and weekly basis.

1. The date and time function Now defines the current time accordingly.
2. The rental period is calculated based on the rental duration either its hour, daily, or weekly
3. Bill is calculated based on the rental period and amount charged, $5 per hour,$20 daily, and $50 per week.
4. Also the stock gets updated after every request.
5. To access the request choice function is used.