Code development for project idea dated 13/04/2020

```
import pickle
import os
class car:
    def __init__(self,make,model,rental):
        self.mk=make
        self.ml=model
        self.rl=rental
    def showme(self):
        print(self.mk,"    ",self.ml,"    ",self.rl)

with open("spcnotes15.dat","wb") as spc_out:
    try:
        while(True):
            mk=input("Input car brand name ")
            ml=input("Input car model name ")
            rl=int(input("Input rate in USD per hour "))
            c=car(mk,ml,rl)        #  take a note of this step
            pickle.dump(c,spc_out,pickle.HIGHEST_PROTOCOL)
            ans=input("Wanna Cont? ")
            if(ans=='n' or ans=='N'):
                break
    except EOFError:
        pass
spc_out.close()

#Now lets read the file
with open("spcnotes15.dat","rb") as spc_in:
    try:
        while(True):
            cc=pickle.load(spc_in)
            print(cc.mk,"   ",cc.ml,"   ",cc.rl)
    except EOFError:
        pass
```

Output is

```
Input car brand name Telsa
Input car model name 2019 Model 3
Input rate in USD per hour 56
Wanna Cont? y
Input car brand name Volvo
Input car model name 2020 XC 60
Input rate in USD per hour 59
Wanna Cont? y
Input car brand name BMW
Input car model name 2019 BMW 5 Series
Input rate in USD per hour 62
Wanna Cont? y
Input car brand name Cadillac
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Input car model name 2019 CT 6
Input rate in USD per hour 67
Wanna Cont? y
Input car brand name Lexus
Input car model name 2020 LS
Input rate in USD per hour 67
Wanna Cont? y
Input car brand name Mercedes
Input car model name 2019 Mercedes S Class
Input rate in USD per hour 75
Wanna Cont? y
Input car brand name Audi
Input car model name 2019 Audi A8
Input rate in USD per hour 100
Wanna Cont? n
Telsa 2019 Model 3 56
Volvo 2020 XC 60 59
BMW 2019 BMW 5 Series 62
Cadillac 2019 CT 6 67
Lexus 2020 LS 67
Mercedes 2019 Mercedes S Class 75
Audi 2019 Audi A8 100