

Data Entries are in RED

```
Pass 1: ----->
***** Seneca Valet Parking *****
***** Available spots: 2 *****
Parking Menu, select an action:
1- Park Vehicle
2- Return Vehicle
3- List Parked Vehicles
4- Close Parking (End of day)
5- Exit Program
> 3
*** List of parked vehicles ***
Vehicle type: Car
Parking Spot Number: 1
Licence Plate: ASD123
Make and Model: Honda Civic
Without Carwash
-----
Vehicle type: Motorcycle
Parking Spot Number: 2
Licence Plate: AS12
Make and Model: Honda 125
With Sidecar
-----
Vehicle type: Car
Parking Spot Number: 3
Licence Plate: QWE123
Make and Model: BMW 320
With Carwash
-----
Vehicle type: Motorcycle
Parking Spot Number: 4
Licence Plate: ZXC123
Make and Model: Suzuki 750
-----
Vehicle type: Car
Parking Spot Number: 5
Licence Plate: ASDASD
Make and Model: Ford F150
Without Carwash
-----
Vehicle type: Motorcycle
Parking Spot Number: 6
Licence Plate: ZXC
Make and Model: Ninja 650
```

Vehicle type: Motorcycle
Parking Spot Number: 7
Licence Plate: QWE
Make and Model: Ninja H2

Vehicle type: Car
Parking Spot Number: 8
Licence Plate: GVAA123
Make and Model: Tesla Model 3
With Carwash

Vehicle type: Car
Parking Spot Number: 9
Licence Plate: QWEASD
Make and Model: Cadillac XT5
Without Carwash

***** Seneca Valet Parking *****

***** Available spots: 2 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> **1**

Select type of the vehicle:

- 1- Car
- 2- Motorcycle
- 3- Cancel

> **1**

Car information entry

Enter Licence Plate Number: **aaa**

Enter Make and Model: **bbb bbb**

Carwash while parked? (Y)es/(N)o: **y**

Parking Ticket

Vehicle type: Car

Parking Spot Number: 10

Licence Plate: AAA

Make and Model: bbb bbb

With Carwash

***** Seneca Valet Parking *****

***** Available spots: 1 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 1

Select type of the vehicle:

- 1- Car
- 2- Motorcycle
- 3- Cancel

> 2

Motorcycle information entry

Enter Licence Plate Number: ccc

Enter Make and Model: ddd ddd

Does the Motorcycle have a side car? (Y)es/(N)o: n

Parking Ticket

Vehicle type: Motorcycle

Parking Spot Number: 11

Licence Plate: CCC

Make and Model: ddd ddd

***** Seneca Valet Parking *****

***** Available spots: 0 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 1

Parking is full

***** Seneca Valet Parking *****

***** Available spots: 0 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 2

Return Vehicle

Enter Licence Plate Number: **qwe**

Returning:

Vehicle type: Motorcycle

Parking Spot Number: 7

Licence Plate: QWE

Make and Model: Ninja H2

***** Seneca Valet Parking *****

***** Available spots: 1 *****

Parking Menu, select an action:

1- Park Vehicle

2- Return Vehicle

3- List Parked Vehicles

4- Close Parking (End of day)

5- Exit Program

> **5**

This will terminate the program!

Are you sure? (Y)es/(N)o: **y**

Exiting program!

Content of ParkingData.csv after the program exits

c,1,asd123,honda civic,0

m,2,as12,honda 125,1

c,3,qwe123,bmw 320,1

m,4,zxc123,suzuki 750,0

c,5,asd,ford f150,0

m,6,zxc,ninja 650,0

c,8,gvaa123,tesla model 3,1

c,9,qweasd,cadillac xt5,0

c,10,aaa,bbb bbb,1

m,11,ccc,ddd ddd,0

<-----

Press Enter to continue... **<ENTER>**

Pass 2: ----->

***** Seneca Valet Parking *****

***** Available spots: 1 *****

Parking Menu, select an action:

1- Park Vehicle

2- Return Vehicle

3- List Parked Vehicles

4- Close Parking (End of day)

5- Exit Program

> **3**

*** List of parked vehicles ***

Vehicle type: Car

Parking Spot Number: 1

Licence Plate: ASD123

Make and Model: Honda Civic

Without Carwash

Vehicle type: Motorcycle

Parking Spot Number: 2

Licence Plate: AS12

Make and Model: Honda 125

With Sidecar

Vehicle type: Car

Parking Spot Number: 3

Licence Plate: QWE123

Make and Model: BMW 320

With Carwash

Vehicle type: Motorcycle

Parking Spot Number: 4

Licence Plate: ZXC123

Make and Model: Suzuki 750

Vehicle type: Car

Parking Spot Number: 5

Licence Plate: ASDASD

Make and Model: Ford F150

Without Carwash

Vehicle type: Motorcycle

Parking Spot Number: 6

Licence Plate: ZXC

Make and Model: Ninja 650

Vehicle type: Car

Parking Spot Number: 8

Licence Plate: GVAA123

Make and Model: Tesla Model 3

With Carwash

Vehicle type: Car

Parking Spot Number: 9

Licence Plate: QWEASD

Make and Model: Cadillac XT5

Without Carwash

Vehicle type: Car
Parking Spot Number: 10
Licence Plate: AAA
Make and Model: bbb bbb
With Carwash

Vehicle type: Motorcycle
Parking Spot Number: 11
Licence Plate: CCC
Make and Model: ddd ddd

***** Seneca Valet Parking *****

***** Available spots: 1 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 4

This will Remove and tow all remaining vehicles from the parking!

Are you sure? (Y)es/(N)o: y

Closing Parking

Towing request

Vehicle type: Car
Parking Spot Number: 1
Licence Plate: ASD123
Make and Model: Honda Civic
Without Carwash

Towing request

Vehicle type: Motorcycle
Parking Spot Number: 2
Licence Plate: AS12
Make and Model: Honda 125
With Sidecar

Towing request

Vehicle type: Car
Parking Spot Number: 3
Licence Plate: QWE123

Make and Model: BMW 320
With Carwash

Towing request

Vehicle type: Motorcycle
Parking Spot Number: 4
Licence Plate: ZXC123
Make and Model: Suzuki 750

Towing request

Vehicle type: Car
Parking Spot Number: 5
Licence Plate: ASDASD
Make and Model: Ford F150
Without Carwash

Towing request

Vehicle type: Motorcycle
Parking Spot Number: 6
Licence Plate: ZXC
Make and Model: Ninja 650

Towing request

Vehicle type: Car
Parking Spot Number: 8
Licence Plate: GVAA123
Make and Model: Tesla Model 3
With Carwash

Towing request

Vehicle type: Car
Parking Spot Number: 9
Licence Plate: QWEASD
Make and Model: Cadillac XT5
Without Carwash

Towing request

Vehicle type: Car
Parking Spot Number: 10
Licence Plate: AAA

Make and Model: bbb bbb
With Carwash

Towing request

Vehicle type: Motorcycle
Parking Spot Number: 11
Licence Plate: CCC
Make and Model: ddd ddd

Content of ParkingData.csv after the program exits

<-----

Press Enter to continue... <ENTER>

Pass 3: ----->

***** Seneca Valet Parking *****

***** Available spots: 11 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 3

*** List of parked vehicles ***

***** Seneca Valet Parking *****

***** Available spots: 11 *****

Parking Menu, select an action:

- 1- Park Vehicle
- 2- Return Vehicle
- 3- List Parked Vehicles
- 4- Close Parking (End of day)
- 5- Exit Program

> 5

This will terminate the program!

Are you sure? (Y)es/(N)o: y

Exiting program!

Content of ParkingData.csv after the program exits

