

Class	Description	Inputs	Expected Outputs
ValetService	Ensure parking spots are initialized correctly	Create ValetService Object	100 parking spots initialized in program with two types of parking spots regular/compact
ValetService	checkInVehicle occupies the correct spot	Customer: Joe, Make: Toyota, Model: Camry, Spot 17	Spot 17 Should be occupied and logged.
ValetService	checkOutVehicle vacates the parking spot	Parking Spot: 17	Spot 17 Should be vacant and logged.
ValetService	Generate invoice for customer	Customer: Joe , Total Cost: \$40	Input should display customer name and total cost when done
ValetService	Save Logs to file and verify the contents of the log	Log File Name: costumers.txt	Log file should contain all actions (checkIn, checkOut, generateInvoice, vehicle info/customer name)
Customer	Ensure Customer attributes are set correctly	Name: joe dirt, joedirt@aol.com	Name & Contact Info should match the inputs
Customer	Tie Customer to Vehicle	Make: Toyota, Model: Camry, Year: 2022, Color: White	Name: Joe dirt, Make: Toyota, Model: Camry, Year: 2022, Color: White
Customer	Ensure toString() works	Customer Name: Joe Dirt, Contact Info: joedirt@aol.com	toString should return: Customer Name: Joe Dirt, Contact Info: joedirt@aol.com
Vehicle	Ensure Attributes Match the Input	License Plat: WRX123, Name: Joe Dirt, Make: Toyota, Model: Camry, Year: 2022, Color: White	Expected Output: License Plat: WRX123, Name: Joe Dirt, Make: Toyota, Model: Camry, Year: 2022, Color: White
Vehicle	getLicensePlate()	License Plate: WRX123	Expected Output: License Plat: WRX123
Vehicle	getVehicleOwner()	Customer Name: Joe Dirt	Expected Output: Joe Dirt
ParkingSpot	occupySpot	Spot 17	Expected Output: Spot 17 is Occupied
ParkingSpot	vacateSpot	Spot 17	Expected Output: 17 is unoccupied
ParkingSpot	toString()	Spot Number: 17, SpotType: compact	ExpectedOuput: SpotNumber: 17: compact (Vacant) or SpotNumber: 17 compact (Occupied).