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| **Fleet** | |
| -fleetName: String | Name of the current fleet |
| -fleetList: ArrayList<Vehicle> | All vehicles within the current fleet |
| +getFleetName(): String | Returns the name of the fleet |
| +setFleetName(string givenFleetName): void | Changes the name of the fleet to the user's specification |
| +getNumVehicles(): int | Returns the number of vehicles in the fleet |
| +getVehicle(int index): Vehicle | Returns a specific vehicle |
| +setVehicle(Vehicle givenVehicle, int index): void | Places in a vehicle at a specific position |
| +addVehicle(Vehicle givenVehicle): void | Appends a vehicle to the end of the fleet |
| +loadFleet(String inputFileName):void | Loads in saved data to the class |
| +saveFleet(String outputFileName):void | Saves all data in the class |
| +getVehicleList(Class vehicleClass):ArrayList<Vehicle> | Returns an ArrayList of all vehicles within the class |
| Fleet() | No-Argument Constructor |
| Fleet(String fleetName) | Constructor that will load in a specific fleet name |
| +toString():String | Returns all data in the class as a String |

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| **Vehicle** | |
| #make: String | The make of the vehicle |
| #model: String | The model of the vehicle |
| #vin: String | The vehicle identification number (VIN) |
| #year:int | The year that the vehicle was made |
| +setMake(String givenMake):void | Sets a specific make to the vehicle |
| +setModel(String givenModel):void | Sets a specific model to the vehicle |
| +setVin(String givenVin):void | Sets a specific VIN to the vehicle |
| +setYear(int givenYear):void | Sets a specific year to the vehicle |
| +getMake():String | Returns the make of the car as a String |
| +getModel():String | Returns the model of the car as a String |
| +getVin():String | Returns the VIN of the car as a String |
| +getYear():int | Returns the year that the car was made as an integer |
| Vehicles() | No-Argument Constructor |
| Vehicles(String make, String model, String vin, int year) | Constructor that sets the make, model, VIN and year to specific values |
| +toString():String | Returns all data in the class as a String |

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| **Van** | |
| #clearanceHeight: float | The clearance height of the van |
| #numWindows: int | The number windows in the van |
| +setClearanceHeight(float givenClearanceHeight): void | Sets the clearance height of the van to a specific value |
| +setNumWindows(int givenNumWindows):void | Sets number of windows in the van to a specific value |
| +getClearanceHeight(): float | Returns the clearance height of the van |
| +getNumWindows(): int | Returns the number of windows in the van |
| Van() | No-Argument Constructor |
| Van(float givenClearanceHeight, int givenNumWindows) | Constructor that sets the clearance height and number of windows in the van to specific values |
| +toString(): String | Returns all data within the class as a String |

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| **Automobile** | |
| -hybrid: boolean | Holds whether or not the automobile is a hybrid |
| -maxPassengers: int | The maximum number of passengers the automobile can hold |
| -trunkSpace: float | The size of space within the trunk of the automobile |
| +setHybrid(boolean isHybrid):void | Sets the value of 'hybrid' to true or false |
| +setMaxPassengers(int givenMaxPassengers):void | Sets the maximum number of passengers to a specific value |
| +setTrunkSpace(float givenTrunkSpace):void | Sets the size of space in the trunk of the automobile |
| +getHybrid(): boolean | Returns the boolean value of 'hybrid' |
| +getMaxPassengers(): int | Returns the maximum number of passengers as an integer |
| +getTrunkSpace(): float | Returns the size of space in the trunk as a float |
| Automobile() | No-Argument Constructor |
| Automobile(boolean isHybrid, int givenMaxPassengers, float givenTrunkSpace) | Constructor that sets hybrid, maxPassengers, and trunkSpace to specific values |
| +toString():String | Returns all data in the class as a String |

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| **PassengerVan** | |
| -numSeatRows: int | The number of rows of seats |
| -maxPassengers: int | The maximum number of passengers |
| -dvdPlayer: boolean | Holds whether or not there is a DVD player within the passenger van |
| +setNumSeatRows(int givenNumSeatRows): void | Sets a specific value to numSeatRows |
| +setMaxPassengers(int givenMaxPassengers): void | Sets a specific value to maxPassengers |
| +setDvdPlayer(boolean isDvdPlayer): void | Sets a specific truth value to dvdPlayer |
| +getNumSeatRows(): int | Returns the number of rows of seats as an integer |
| +getMaxPassengers: int | Returns the maximum number of passengers as an integer |
| +getDvdPlayer(): boolean | Returns the truth value of dvdPlayer |
| +PassengerVan() | No-Argument Constructor |
| +PassengerVan(int givenNumSeatRows, int givenMaxPassengers, boolean isDvdPlayer) | Constructor that sets numSeatRows, maxPassengers, and dvdPlayer to specific values |
| +toString(): String | Returns all data in the class as a String |

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| **CargoVan** | |
| -maxLoad: float | The weight of the maximum load |
| -cargoArea: float | The size of the cargo area |
| +setMaxLoad(float givenMaxLoad): void | Sets the maximum load to a specific value |
| +setCargoArea(float givenCargoArea): void | Sets the cargo area in the van to a specific value |
| +getMaxLoad(): float | Returns the maximum load |
| +getCargoArea(): float | Returns the cargo area size |
| CargoVan() | No-Argument Constructor |
| CargoVan(float givenMaxLoad, float givenCargoArea) | Constructor that sets the maximum load and size of the cargo area to specific values |
| +toString(): String | Returns all data within the class as a String |