Exercise 5- Interior and Cargo

Below is a list of items that maybe carried in a vehicle. Mark if you plan on your vehicle carrying such items, where they would be carried in the vehicle and add any others to the list you may want to include.

| Items | Vehicle designed to carry this item (Yes/ No) | Location to be carried in vehicle |
|---------------------------------|--|-----------------------------------|
| Purse | | |
| Cell Phone | | |
| Briefcase | | |
| Groceries | | |
| Dry Cleaning | | |
| Weekend Luggage | | |
| Family Vacation Luggage | | |
| Pets (Dog) | | |
| Tools | | |
| Bikes | | |
| Skies/ Snowboards | | |
| Strollers | | |
| Build/ Landscaping Materials | | |
| Golf Clubs | | |
| | | |
| | | |
| | | |

As for the function of the car, following are some interior functions that may require special consideration. Note how, (if applicable to your design) you will address these special considerations in your design.

| Outside Visibility | |
|---|--|
| Reclined Sleeping | |
| Video Screen Visibility | |
| Face to face seating | |
| Tables & work surfaces | |
| Cooking | |
| Work/ Business Meetings | |
| Automated Driving | |
| Interior Flexibility (ie stowing seats) | |
| | |

For the <u>drawing requirement</u> of this exercise, draft a profile view of your vehicle, outlining the areas of cargo.

See page 111 for an example of this.