

CS 417/505

Design Patterns

UML Modeling part 3

extended example

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Create a class model for the following

- Elements to include: Person, home, car, room, bedroom, garage (only consider attached garages for simplicity), furniture, appliance
- HouseholdMaintenance operations to consider
 - You should be able to *service()* anything with electronics
 - You should be able to *clean()* anything that is not a person