

make, model, VIN
license #, color
doors, wheels

Publicly visible information about a car.

mileage, speedometer
interior color, top speed
gas level

Information only accessible from inside a car.



Car function that can be done from outside.

Car function that can only be done from inside.

add gas
open doors, trunk
change tires
remote locking
remote start

turn steering wheel
press gas pedal, brake
change gear, stereo
windshield wipers
adjust seats, temp

Student Class

Data

name, ID#, d.o.b.
class year, gender
classes []
dorm
majors / minors
grades, gpa
extra curriculars

Functions

add / drop course
declare major / minor
reclass
add Grade, change Grade
compute GPA
do ... homework, sleep, etc
join Club, leave Club