Passenger Welcome
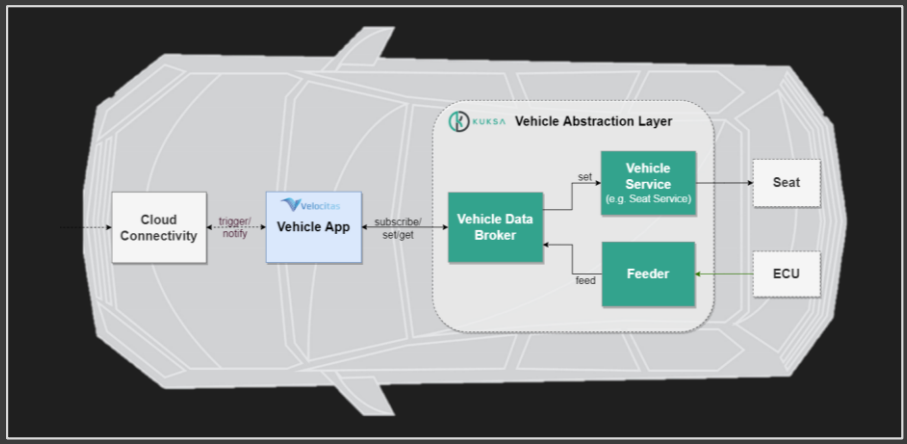
BCX Challenge 2

BC ◧ (ECLIPSE FOUNDATION

Goal of the Challenge

› How should your own car or a carsharing car behave when you approach it to feel comfortable entering and using it?
› This hack challenge focuses on encouraging creativity by ideate ideas in the form of rapid prototyping in a playground, transfer them easily to a working vehicle application and trying them out on a device.
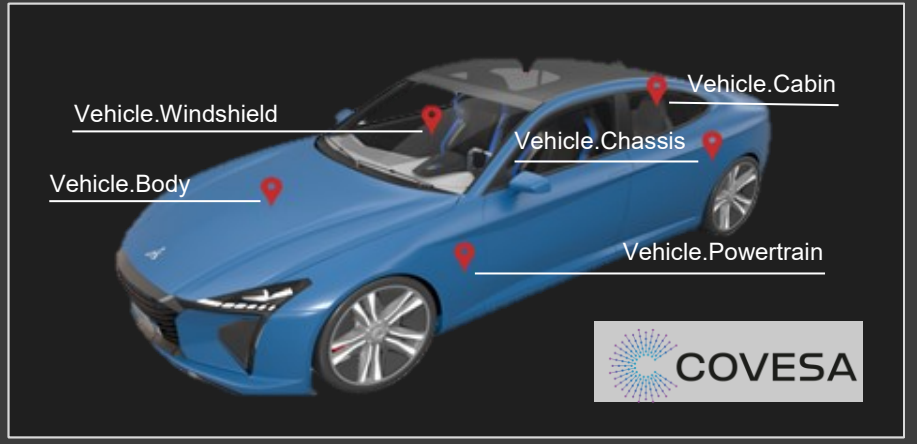
Example Hacks

› Adjust the seat position or steering wheel position
› Adjust the cabin temperature
› Open the door or the trunk
› Special lighting sequence

Data Source & Actuators

Vehicle.Windshield
Vehicle.Cabin
Vehicle.Chassis
Vehicle.Body
Vehicle.Powertrain

COVESA

Example Architecture

Projects Involved

Velocitas
digital.auto
KUKSA
Leda