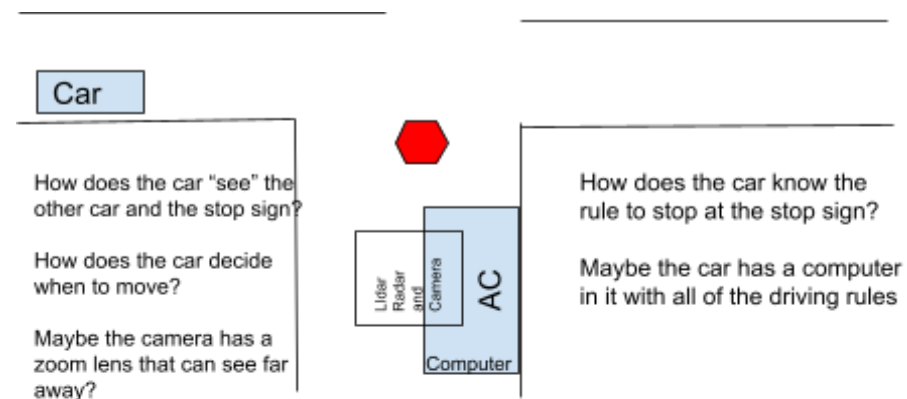


Sample Initial Model and Flowchart



Parts of the autonomous car and function

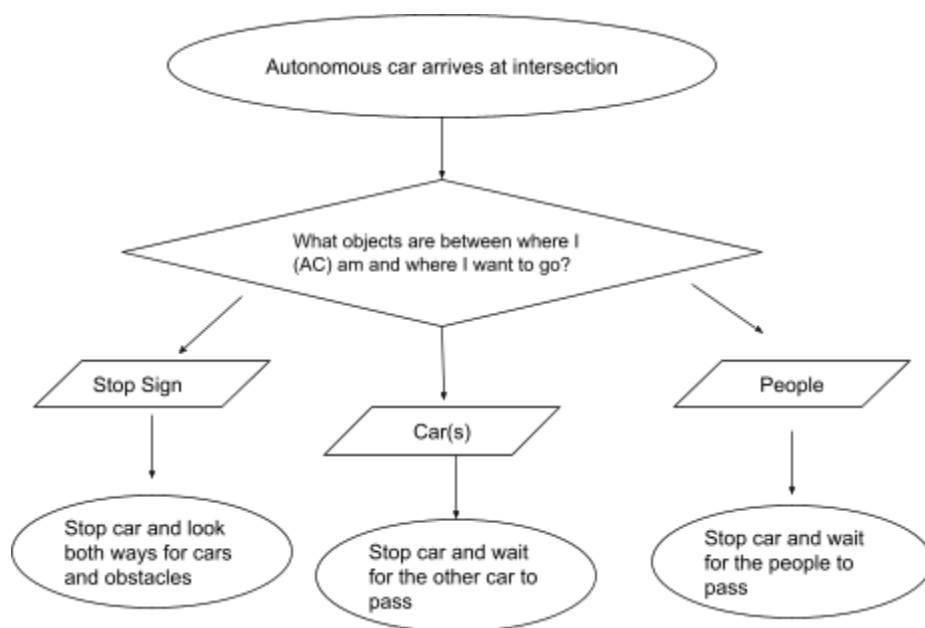
Camera - helps the car see objects in the road.

Lidar and Radar - Not sure what they do

Computer - stores information about the rules of the road, other important information the car needs

Inputs - Information from the camera and other parts about what is around the car

Outputs - Information for the computer and how the car acts in response to the information



Johns Hopkins Wavelengths: Tuning In to Cutting-Edge Sciences

This lesson plan was created in collaboration with Johns Hopkins University Press and the Johns Hopkins Office of Research, based on Dr. Rama Chellappa's 2022 Wavelengths book, *Can We Trust AI?*