

“Self Parking Car”
Frank Ni and Kevin Hsiue

We believe in the simplicity of day-to-day actions. We want to make what was once difficult to perform an easy task for the average individual. So for our final project, we aim to create a car that parallel parks itself. The car will use 4 sonar sensors to provide “eyes”, which will feed data to an on-board FPGA that will control its motors to guide the car into the correct position, safely.