**Name:** The Wheel Deal

**Scope:**

Our app identifies the make and model of cars through a phone camera and creates a competitive game-like environment for users to share their finds.

**What it does:**

* Identify car make/model
* GPS of where picture was taken
* Cloud storage for saved car pics (Firebase)
* Scoring System - Rarity(Make and Model)+Price+Color ”Combos”
* Leaderboards
* Weekly Challenges
* Achievement System/Badges/Trophies

**What it doesn’t do:**

* Detect year of car
* Find driver info
* License Plate #
* Allow you to manually input the car information

API: <http://www.openalpr.com/cloud-api.html>

API Github Link: <https://github.com/openalpr/openalpr>

API Github Link 2: <https://github.com/openalpr/cloudapi>

Firebase: <https://console.firebase.google.com/?pli=1>