

## **AutoDrive Project Weekly Report - February 8th**

### **1. Fails of the week**

- None to report

### **2. Successes of the week**

- Met with Prof. Durrani to get feedback on project and receive ideas for second semester research focus topic
- UI/UX test plan completed

### **3. Difficulties this week**

- Did not make a ton of reportable progress outside of planning activities
- Identify and improve the bottleneck of the algorithm
- Need to find a device equipped with GPU to accelerate re-training of the neural network

### **4. Goals for next week**

- Re-check in with advisors to settle on second semester research focus topic
- Continue background research and keep current with industry happenings
- Continue algorithm optimization efforts
- Definitively sync up human factors research with software implementation and objectives