In our town, there have been several instances of student drivers getting into crashes around their high school, including fatalities. We did a public records request from our town and after doing an ad-hoc analysis, we confirmed there is indeed a problem. We talked to the police and they already extended, so we thought of a way we can help student drivers help themselves to stay safe.

Not only do we help students drive safe, we use Machine Learning to predict individual driver behavior to help them avoid future trouble.

The UI is written in Apache Cordova, the server side is written in C# and F#, and the Analytics uses AzureML and IBM Watson. We used Braintree, Paypal, Venmo, and SendGrid in this application