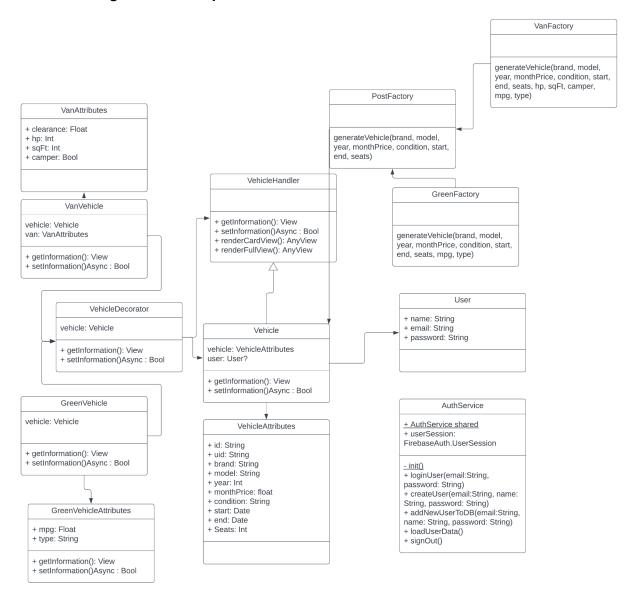
# CSCI 4448, Final project: Nevo iOS app

Carter Andrew & David Farrow

#### **Final State of System:**

We were not able to achieve everything we wanted in our project. But we were able to make sufficient progress and meet the requirements for the final. The Nevro app allows users to sign up or log into an account, and then view listings for cars of different types (Currently only efficient and normal cars) and select cars they would like to rent. These cars will then show up in a separate view on a trips page. Finally, users can post cars to be rented to the platform of different types.

### **Final Class Diagram and Comparison Statement:**



## Third Party code vs. Original Code Statement:

Tutorial: https://www.youtube.com/watch?v=7UKUCZuaVIA&ab\_channel=AppStuff

Statement: This tutorial instructed us on how to use Firebase with SwiftUI

## Statement on the OOAD process for your overall Semester Project:

Carter Andrew: I thought this class was really interesting. It gave me a solid foundation for how to build more complex programs in object oriented programming languages. I felt like the course had a little bit too much emphasis on the memorization of structures instead of the implementation of them. Even if these frameworks were very flexible I think it could be more useful to teach things in a more philosophical manner. I think if the tests were more condensed, less focused on trivial details like the names of rules and the exact uml and more on building an approach towards a specific implementation they would be better suited.

#### **Demonstration – Recorded demonstration video:**

Link:

https://drive.google.com/file/d/1HjeBXyNMuvJq8sEtNG9LNBF5d4OllnB1/view?usp=sharing