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ATLS 4320  
iPhone App  
Project 1: Milestone 1

**Description of your app including your app's inspiration and goal.**

The goal for my app is to create a resource to hold information about a user's car.

Screen 1: Calculates & stores the gas mileage for every fill-up using the odometer reading & the amount of fuel pumped into the tank.

Screen 2: The user can input & store information about his/her car such as VIN, vehicle type, license plate, insurance information, a photo of the car, etc., an at-a-glance view.

Screen 3: The user can store repair information, what repair was done to the car & possibly a photo of the repair order.

Screen 4: Stores oil change information, date of change, mileage at change & when the next change is due whether by mileage or data. Possibly allows the user to set a reminder for the car's next oil change.

**Define your app's intended audience. Who will be using your app? What problem is your app solving for them?**

My app's intended audience is for any car owner. It would make it easier for him/her to keep all pertinent information about the user's car in one location.

**Do some research -- do similar apps exist?**

Yes, I did find a couple of similar apps. Both had a couple of features that I mentioned, but didn't have the all. One of them was not very intuitive & is difficult to use. The other one does not store repair information, which is a good thing to keep track of so the car owner does not pay for the same service twice.

**Where will you get any content needed for your app? This could include text, formulas, whatever your app requires.**

The calculations for gas mileage are rather simple, but will require the user to input their odometer reading & fuel consumption to work. As for the rest of the app, I will be supplying the formatting & text that the app requires.

**Include a digital version of your paper prototype (below)**

Oil Change +

12.15.17 Next change:  
26,054 miles 03.15.18 >

Cancel New Entry Done

Date: 12.15.17

Mileage: 26,054

Months to next oil change 3

Miles to next change 3000

Add Reminder

Sat, 13 March