Our Proposed Final Project is an app called "Drink This, Run That". The purpose of the app is to make people realize how unhealthy the alcoholic drinks they are consuming by showing them how far they would have to run in order to work off their drinks. If they desire, our app will also map a running route for them to work a specified number of miles off for them.

We would either implement a database or find an api that gave us access to a large number of different kinds of alcoholic beverages and the number of calories each contained. We would then use this information, calculate the total number of calories from the drink, and give the user the total number of miles needed to run off their drinks. These miles can be added to their total miles needed to run to run off all of their drinks.

We would also like to implement the ability to route the run for them, and could provide information about how many calories were burned during the run. This information can be integrated into Apple's Health app, which the user can then use to track their overall health progress.

In a 2.0 version of this app (after the completion of the class), we could implement a database or api that includes all kinds of drinks and foods. This would allow our app to be used as an overall calorie consumption tracker along with the running feature. We could also extend on the running feature by implementing the ability to choose different intensity workout routines in place of running, and could track their heart rate to measure the number of calories burned by implementing our app on the new Apple Watch using WatchKit.