

Milestone 4

This app was incredibly fun to develop. This was the first time that i felt as though i had created something that could be put into the app store (after a little more refinements). The overall development process went fairly smooth, the only challenges i ran into were, of course, data structuring. I started the project using plists for data storage but quickly ran into issues so i made a clone of the project and decided i would give Realm a s shot to see if that would be any easier. I am very glad i did because once i got through the setup and data passing with Realm it make the app way more comprehensive! Making this app really helped me understand what a well rounded app entails and, while this app isn't perfect, i gained a lot of insights into making something that would be viable to pursue as a real product! I also tried to spend more time on making a custom UI. I know that this is important aspect of an app because if you app does not look good then people are less likely to use. That being said i used Adobe XD to create custom elements like buttons and backgrounds to make the app look less like a stock Apple UI. This was also a challenge and even though the app looked to be more unique than anything i had created before i still was not satisfied with how it turned out. Nevertheless i learned the basics of how create custom UI and hope that in the future i can continue to advance my knowledge of how to create unique user interface.

I also think that UI design would be a good thing to spend at least a day or two on in future iterations of this class!