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ATLS 5120

Project 1: Creative Brief

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Credit Card Picker

The aim of this project is to give people a quick and easy table view for credit card information when they are planning to apply for a new one. This is inspired by the Reddit subthread /r/churning along with NerdWallet, although my app’s focus will be more on general, everyday-use credit cards. As such, the intended audience is for people who are interested in building credit, or have a very specific purpose for a credit card.

I aim to present users with a good credit card option across various categories: no-to-low credit score, student card (potentially the same as no-to-low), cash-back card, travel card (focus on flights more than hotels), and a gas/groceries card. These options will be presented using a segmented controller most likely. There will be switches for users to select some very basic information, such as 5/24 (a credit card application denial baseline) or Annual Fee. Activating those switches will change what cards users see when they select a category. While the control functionality of the app relies on what has been learned in class, this project will need to implement a table layout, as well as single-page scrolling.

In order to obtain the information for this app, I will reference the class textbook, StackOverflow, and developer.apple.com for app development information. For the credit card information, I will be relying on NerdWallet for an initial skim, and then verifying with each individual credit card’s website. The images will most likely come from the credit-card providers’ websites. 