

Max Points

Determine which credit card to use

Project Description

Many times, a user does not know which credit card to use when making a purchase such as gasoline, entertainment, groceries, etc... This project would aggregate all point multipliers for each credit card one has. When one is unsure about which credit card to use, then they can simple search by keyword to see which credit cards give the best return.

Team

I'm looking for two others to join the team.

SQL

I am interested in using PostgreSQL

NoSQL

I've used MongoDB. This will be used to hold the key-value pair for types of purchases and return amount for each credit card.

Business

The application will be free to use.

Legal

No illegal activities included.

Technical

To simplify things, a lot of the automation will be removed. A user will have to manually input the data for each credit card and each reward category and updated when things change. The application could scan a credit card and then find some data source that houses all the reward information. This would be nice, but it seems a little too complicated for this class.

Wiring up the frontend with the backend will be moderately difficult.