# Resources

## Figma Link

- https://www.figma.com/file/PI4UrjizeMAmqIgRtVTBW3/Credit-Card-Shopping?type=design&node-id=0%3A1&mode=design&t=DM0mxePidEKW3tu9-1

## Past TOP works

- https://opportunity.census.gov/showcase/?year=2022

# Nick's input!

Establishing key questionnaire questions to identify best credit card for user
Establishing key filters
Creating the design of the dashboard (can probably refer to card comparison websites / excel)
-> which is different focus from right now which is the pre-dashboard
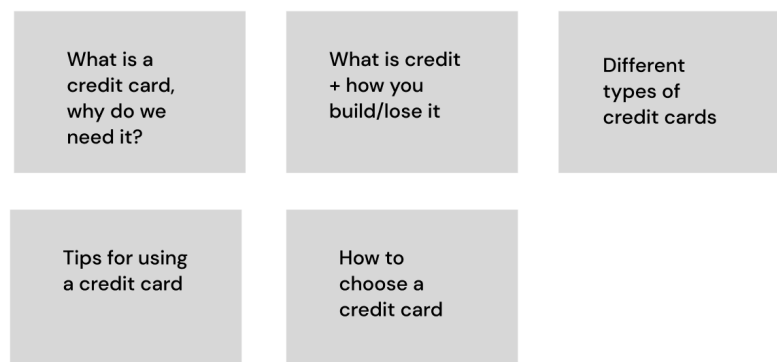Role of Support team:
Given that we want to pursue the education blog content (e.g. What is a credit card? What are the different types of credit cards?), what i suggest is the support team will help to conduct all the research.
However, if CPFB already has this on their website, I suggest to scrap this.

# Education

## Definition of terms

**Credit Card Basics**

| | | |
|---|---|---|
| What is a credit card, why do we need it? | What is credit + how you build/lose it | Different types of credit cards |
| Tips for using a credit card | How to choose a credit card | |

- When you hover over them or at minimum a key list of common terms with definitions
- Need list of terms that would be helpful to define

## Intake survey when they come into the website

- Test your financial knowledge?

## Educational materials?

- Want a credit card but don't know where to start?
- Videos of explanations (short)
    - https://youtube.com/@moneycoachio?feature=shared
    - ** look up CFPB videos**
    - Add short paragraphs if they don't want to watch video
- Organize these into subcategories
- Why credit cards are important
    - Basic info: why would you get a credit card? definitions of APR?

# Comparing Credit Cards

## Rankings of banks on different categories

- Inspiration off NerdWallet

Find a credit card

| | | | | | |
|---|---|---|---|---|---|
| Best credit cards of 2023 | Find the best card for you | Best balance transfer credit cards | Best 0% APR and low interest credit cards | View the top travel rewards cards | Compare the top credit cards |
| Best cash back credit cards | Best rewards credit cards | Best airline credit cards | Best secured credit cards | Best gas credit cards | College student credit cards |
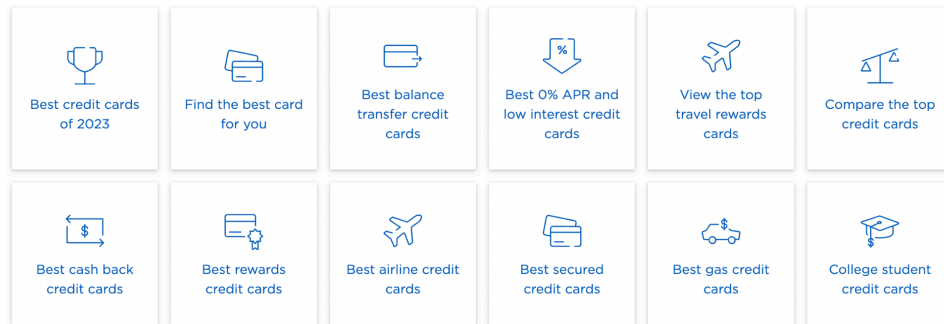
-
- Categories base off of the data that we survey
- Have a category maybe for small banks
    - Remaining impartial? Making sure small brands get visibility?
- Discover page like App Store in certain categories

# Recommendation System

## Survey Results

- MBTI result? Based on answers? To have a certain personality → recommend certain credit cards?
- Model based on card data based on survey results

## Filter System, instead?

### Check out this comprehensive table of all credit cards

Adjust the filters to find the card that fit your criteria!

| Type of Reward | ARP | Geographic Location | Interest Fees |
| --- | --- | --- | --- |
| • cash back<br>• sign up bonus<br>• rewards program<br>• points<br>• miles<br>• | | • bank near me | Credit Score<br>Need SSN |

- Filters: Rewards, Benefits, Cash Back, Campus cards?
- Maybe require more than one filter for results to pop up to best recommend?

## End Result

- Link to final destination of the application website
- Potentially recommending physical bank location?
- Under each card,
    - what's the most eye catching feature?
    - also include the "bad"
    - Description
    - credit score and other requirements

# Design

- [Existing TOP projects for inspiration](#)

## General

- being able to access on computer and phone

- Making it accessible for intro audiences
- Maybe mentioning that we're also college students / impartial


## Front Page

- Search bar feature
- Flipcard animation of different things (survey, info, lists, filters, etc.)
    - for auto flipcard animation :
        - ▶ How to design Automatic Carousel/ Slider in @Figma

## Sustainability

- Being different from other websites, vs. NerdWallet?
- Really focus on college students vs. other more broad websites
- Assistant / self service
- Discussion forum

## Platforms

- https://nicegui.io/
- https://streamlit.io/
- Existing TOP projects for inspiration

## Comparing cards interface

- Think about comparing models (like Apple, Hinge, etc.) feature where you can swipe (maybe like manual flipcard animation)

# Actual Web Design

## Educational page

- Will need videos and blurbs
- Navigation features towards certain topics
- Might need to hyperlink to a different "test your financial knowledge" quiz

## Survey Page

- Will need a survey that redirects to specific page depending on result
- Need a series of questions and results

## "Top 10 Credit Card List"

- Need a simple excel file sheet with details of cards