

PROJECT FINANCE

Emily Tang and Ethan Tang



SUMMER APPATHON

OVERVIEW

- **App Name:** Project Finance
- **App Description:** Our app has two main functions; to educate on the importance of personal finance and saving, and providing a calculator that introduces the user to budgeting.
- **Track:** Youth Team
- **Category:** Education & Research, Personal Finance



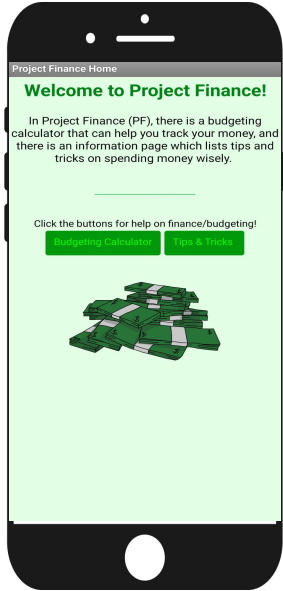
THEME

In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it.

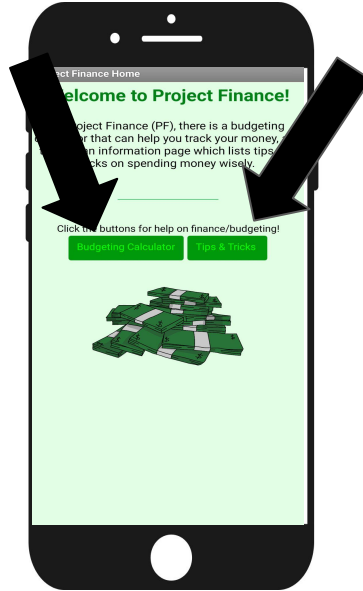
Saving right now can open up many opportunities in the future; some benefits include increased wealth, retiring early, and financial security. Personal finance is overlooked in the media, but it is a crucial portion of life. Budgeting is essential for a secure financial future. Saving wisely can prevent falling into debt. If debt is ignored, it can lead to bankruptcy and other dire consequences. As a result, we created this app to educate on the importance of budgeting.



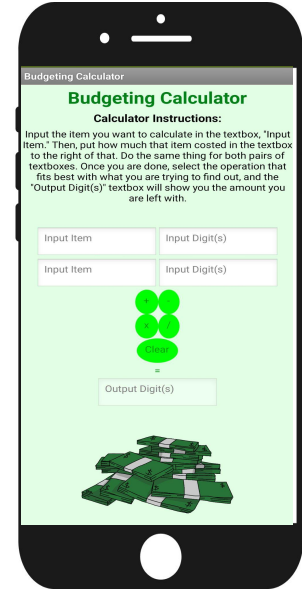
INSTRUCTIONS



Look at the homepage and decide if you want to use the calculator or read about budgeting information.



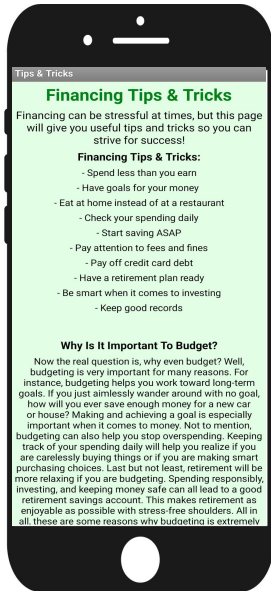
Click on the button you want.



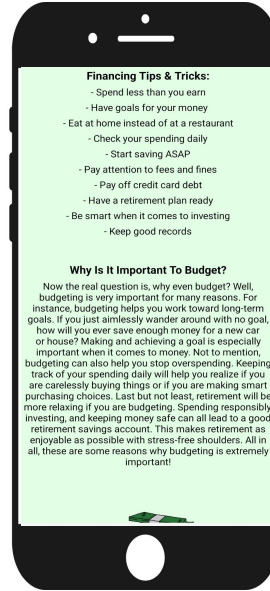
Budgeting calculator: Type in the items you want to calculate and hit the operation. The output will appear below.



INSTRUCTIONS



Tips & Tricks: This page mainly gives you information.



Scroll down for more information!



LIMITATIONS

In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.

Our tips do not apply for everyone, so people should carefully consider their own circumstances when using the app. In addition, other interfaces of our app include an user-friendly calculator and some information about budgeting and financing. The calculator can only do basic operations such as addition, subtraction, multiplication, and division. The information we have for our tips and tricks page is also limited, so users could do more research in their own time. These are a few limitations our app has.



CITATIONS

Emma. “15 Finance Tips and Tricks for Financial Success -.” *Tuppennys Fireplace*, 15 Oct. 2021, tuppennysfireplace.com/financial-tips-and-tricks/.

Fowles, Deborah. “These Top Tips Will Help You Gain Financial Success.” *The Balance*, 31 Jan. 2022, www.thebalancemoney.com/top-ten-financial-tips-1289309.

Bell, Amy. “What Are the 5 Purposes of Budgeting?” *Investopedia*, 15 May 2023, www.investopedia.com/financial-edge/1109/6-reasons-why-you-need-a-budget.aspx.



ACKNOWLEDGEMENTS

Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.

- Dr. Meng (gave us basic instruction of MIT App Inventor)
- Natalie Lao (introduced us to Appathon)

