FINANCIAL PLANNING APPLICATION

Team 3

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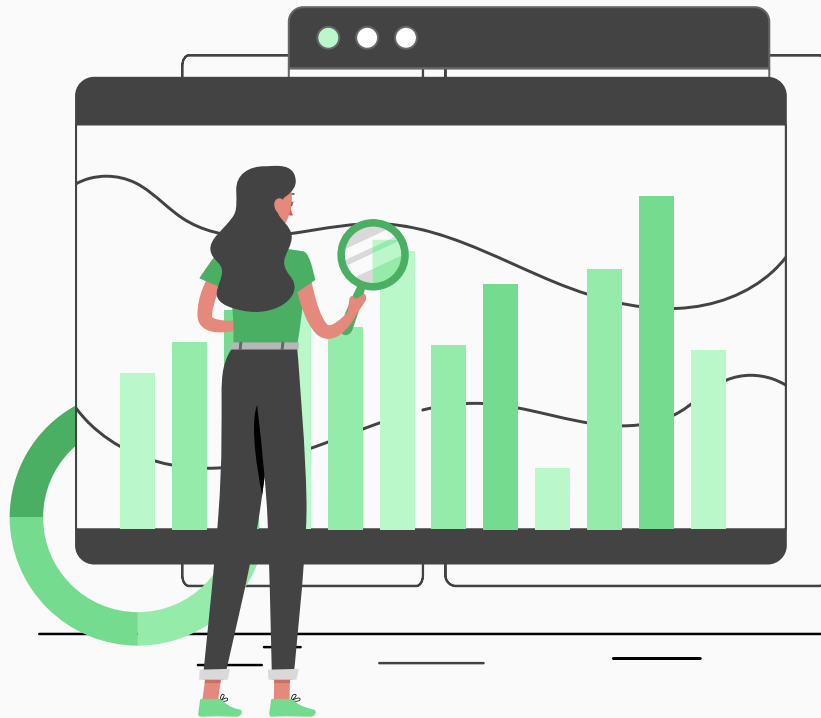
OVERVIEW

Our application will be for financial planning and education.

This application will account for various factors like age, income, lifestyle, savings goals, and more to create a budget and provide recommendations. Our application also provides other financial related functionalities.
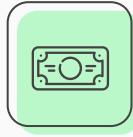
MOTIVATION

We wanted to create an easy to use application that will be adaptable in use for users of all income levels and ages. Similar types of applications have been done before by different banks and financial institutions but they specifically target their respective industries (ie: banking, retirement, asset management, investments, etc...) and typically require a subscription. We aim to provide a general application to aid all users.

OBJECTIVES

Allow the user to create an account that only they can see and access.

Provide the users with educational materials regarding good financial practices.

Allow the user to input their financial and personal information
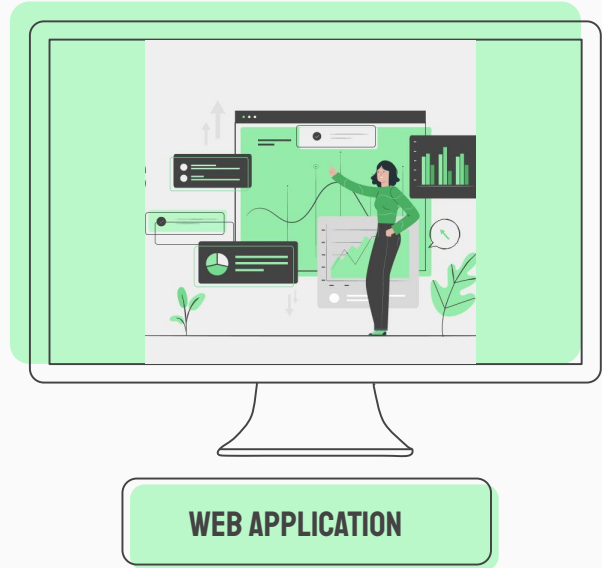
Provide the user with financial advice that is reflective to the financial status they have input.

Implement good security practices, such as password salting and data hashing, to prevent unauthorized access to user data.

USERS AND SCOPE

WEB APPLICATION

PROGRAMMING LANGUAGES

FRONT END

- HTML
- CSS
- JavaScript

BACK END

- Node JS
- MongoDB

IDE

- Visual Studio Code

OTHER SOFTWARE NEEDED

- Unsure at this time

THANKS FOR LISTENING