

Budg-APP

Functional Specifications

Overview

Budg-App allows users to simply manage their expenses and track how much their saving month to month. Users can sign up in the app, knowing that their personal information will be safe and well taken care of. Using your expense and salary information we can help you track how much money you have left and how much you have in savings.

Table of Contents

Goal	2
Audience	2
Students	2
Families	2
Feature	2
User Sign-up	2
User Log-in	2
Application Layout	2
Landing Page/Login Page	2
Sign-up Page	3
Basic Info Page	3
Expenses Page	3

1. Goals

- 1.1. Simplify the experience of managing money.

2. Audience

2.1. Students

- 2.1.1. Give easy access for students to manage their money while living on a student budget.

2.2. Families

- 2.2.1. Allows families to see how much is being saved every month and where they need to cut their expenses

3. Features

3.1. User Sign-up

- 3.1.1. People can sign up for the event from the app. Required information:

- 3.1.1.1. Name.

- 3.1.1.2. Age.

- 3.1.1.3. Email.

- 3.1.1.4. Username.

- 3.1.1.5. Password.

3.2. User Log-in

- 3.2.1. After signing up for the event, people can log in with their account information.

- 3.2.1.1. Username.

- 3.2.1.1. Password.

- 3.2.2. Login information is checked with the database to allow user access.

4. Application Layout

4.1. Landing Page/Login Page

- 4.1.1. Allows users to sign-in with a user name and password they created.

- 4.1.2. Log-in button check to see if user name and password exists in the system.

4.1.3. Sign-in page button allows users to sign up for the app.

4.2. Sign-up Page

4.2.1. Info needed to sign up.

4.2.1.1. Name

4.2.1.3. Email.

4.2.1.4. Username.

4.2.1.5. Password.

4.2.1.6. Retype Password

4.2.2. Sign-in button sends the information to database and creates a new user.

4.3. Basic Info Page

4.3.1. Add user's yearly salary and savings goal to database

4.3.2. Display user's current saving goals and monthly salary which is retrieved from database

4.4. Expenses Page

4.4.1. Create the user's expense which creates a column in the user's table in the database.

4.4.2. Add the cost of that expense that was created and add the data to the database under the created expense column.