

Web Application Proposal: Expense / Saving tracker

FEATURES

Register

A visitor must register if they want to keep track of their expenses/ money saved. Here, a visitor must enter their username, their password, current monthly earnings, and expenses.

Log in

After registering properly, a visitor may log-in. Upon logging in, the user can start tracking his expenses and savings. The user is given the option to be “remembered” by the website. When the user chooses this option, every log in and visit to the website will extend their “remember” period by 3 weeks.

Log out

The user may log out from their account. This should cut short the “remember” period if it exists and clears any session-related data.

View account details

The user may view his account details including their username, current monthly earnings, and expenses.

Edit account details

The user is allowed to edit his account details, which includes the username, password, current monthly earnings, and expenses. The user will be asked to enter his current password to save his edited account details.

Delete account

The user is allowed to delete his account. All list of expenses and savings related to the user.

View Dashboard

The user views this as his home page, different graphs are shown here, a pie chart showing how much of his monthly expense is in his budget, used, or in his savings.

View Expected monthly money growth

After the user provides all the information about his expenses, savings and income, the user would be able to see his money growth/ decline.

Currency Conversion

A visitor/user can use the money conversion page to quickly and accurately calculate the value of their chosen currency.

Calendar View

A user can view/keep track of expense deadlines and when he earns money.

Add Monthly Budget

The user may add a chosen percentage of his income to be used for his monthly budget, this will affect how much the user spends in his expenses.

Add One Time Earning

The user may quickly add a non-repeating income. This will add to the total income of the user.

Add One Time Expense

The user may quickly add a non-repeating expense. This will be add to the monthly expenses to total expense of the user

Add Monthly Expenses

The user may add their monthly expenses. These are the expenses that they pay out monthly. Things such as water, rent and electricity bills can go here.