

Switchuation 2024 - HTML and CSS Implementation

Submission Format

Switchuation (HTML and CSS)

Submission: BilloRani

Idea

Ideate around solutions that assist users in effectively managing their personal or organizational budgets.

Implementation

Our team developed a comprehensive personal finance tracker using HTML and CSS, focusing on delivering a user-friendly interface that effectively addresses various financial management needs. Below is a detailed explanation of the implemented features and their intended outcomes:

- Landing Page –
Welcoming the user to the website!
- Login Page –
Getting the user to login to the website
- Homepage-
All the services we provide are visible, the user can choose any one of them
(Personal Tracker, Family and partner Saving and budgeting, Currency Converter, Net worth Calculator)

Each of these have their own pages and functionalities

Attributes of the Implementation

Our implementation of the idea is unique and marked by the following factors/special features:

- In the personal Finance tracker, you can see the expense breakdown based on categories and the total expense, and you have the functionality to add expense. Then you can also view the expense history with Graphical representation(Weekly,Monthly,Quarterly and Yearly Data)
- In the Family and Partner Savings and Budget, it allows you to Reach your desired savings goal by taking in your inputs such as Target amount, timeline and montly contribution creating a perfect Plan curtaed to your needs.

In family and partner budgeting section, You can have a shared Goal with your partner/family having a total budget and personal Spending limit.

- There is also a currency convertor and Net worth calculator to help you in times of need.

Additonal feature – Bill Splitter Section available to split your bills with friends and family with ease and convinience

Implementation Process

- Our team followed a rigorous and iterative process to arrive at this implementation, involving constant feedback and improvement.
- The process consisted of several stages:
 - Research - We conducted extensive research on the initial idea provided to us. Our goal was to identify the essential components that would enhance the functionality and user experience of the personal finance tracker.
 - Ideation: During this stage, we brainstormed and generated several ideas for the implementation of the solution. We encouraged team members to share their thoughts and suggestions openly.
 - Prototyping: We created several prototypes of our implementation ideas and tested each one.
 - Refinement: We refined our implementation based on feedback from users and experts in the field, as well as the guidance we received during the hackathon. This involved creating HTML and CSS pages that catered to the insights gained from our research.

Team Members

- Our team consists of the following members:
 - [Shreya Agarwal] – Developer
 - [Rakesh Prajapati] - Developer
 - [Akshat Jain] - Developer
 - Each member played a vital role in implementing the HTML and CSS aspect of the project, and we are proud of what we have accomplished together.
- Thank you for considering our submission.