

Financial Budget Gamified-App

Team 1

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A Vision Statement:

The Financial Budget Gamified(FBG) App will be used to keep track of the user's finances status. The app is targeted at the people who struggle at saving money and often lack financial literacy. They often failed to save the aimed budget as they did not find any interest in saving, and lack of motivation. Thus, the app will try to make the users feel like it is fun in tracking down, and set a limitation in consuming budgets besides a gamified concept. The app will provide gamified features to users. The expectation is keeping the users track of their incomes and expenses in a friendly way, and reminding themselves of the budget goals.

The app will help to categorize the flow of the income and expenses as the transaction will be provided from the users. Displaying a trend will also aid users to visualize the flow and compare their usage of expenses over time. The trends will be reviewed if they want as the users will be allowed to generate and export a report file of the summarization.

The motivation is one of the important factors to save the budget in an effective way. The app will suggest the users to set the weekly and monthly budget. The notification will be sent out to the users once the limit is about to be reached. The app will also ask the users to set the financial goal with the deadline. The updated progress bar in real-time is expected to motivate the users themselves by reminding them about their progression. If the users accomplish their goal, the points will be earned and help them to rank up. The ranking system in global, friends-only, and anonymous competition will be another source to motivate themselves.

The trivia quiz and financial tips will be given as a section in the app. If the users get the right answer, the rewards will be given as a point or the badges for the participation. The quiz will improve the individual's financial literacy and grow the senses in finances. The financial tips from this section might be general, but will also offer personalized advice based on spending patterns.

The probability of achieving their goal will be increased as the app will encourage the users consistently via the notification, and the visualization of the progress bar will remind them of their purpose. As the app is friendly to all users, it will make it easier to use the app and save budget, as well. Once they reach their goal budget, the feeling of achievement will boost their confidence and impact on their future goal.

The project will be considered successful if the user, who failed to save the budgets previously, accomplished its goal by using our app. If the users feel like it is fun and find interests to save budgets, this will be also considered successful.

Big User Stories:

Social and educational financial growth

As a user I want an app that can help improve my social and financial life

Priority: high

Cost: 2 weeks

Motivation to save money

As a user I want an app that will help and motivate me to budget effectively to potentially save money

Priority: high

Cost: 2 weeks

Easy way to track my finances

As a user I want an app that can help me budget effectively and keep track of how my money is being spent

Priority: high

Cost: 2 weeks

Iteration 1 Detailed User Stories:

Log Income and Expenses

Log income and expenses with the ability to specify dates

Priority: High

Cost: 7 days

Categorize Transactions

Categorize income and expenses (e.g., food, bills, entertainment)

Priority: Medium

Cost: 6 days

View Transaction History

view a comprehensive list of all my logged transactions

Priority: High

Cost: 4 days

Budget and Savings Goals

set weekly or monthly budget limits
and savings goals

Priority: Low.

Cost: 3 days

Spending Alerts

receive automatic reminders and
warnings if exceed or approach a
budget

Priority: Low

Cost: 2 days

Quick Budget Insights

Dashboard displaying the current
budget usage and savings progress

Priority: Medium

Cost: 4 days

Customer Meeting's Summary Video:

https://youtu.be/q_k-UhGj2zA