Multi-Factor Authentication

Goal: Improve the implementation of multi-factor authentication for users.

Question: Why don't we add multi-factor authentication as an option for users? **Metric**:

Percentage of users who have enabled multi-factor authentication.

Question: Why is it out of our scope?

Metric:

 Number of other development tasks that have higher priority than implementing multi-factor authentication.

Question: Why don't we have the time or resources to add it?

Metric:

 Number of hours of development time required to implement multi-factor authentication compared to available resources.

Question: Why do we have limited time and knowledge? **Metric**:

 Number of training hours provided to the development team on implementing multi-factor authentication.

More Unique Features

Goal: Improve the effectiveness of brainstorming sessions to generate ideas for new features.

Question: What are the current methods used for brainstorming potential features? **Metric**:

• Number of methods currently used for brainstorming potential features.

Question: Why did the feature of sharing budget with another user not come up during brainstorming sessions?

Metric:

 Number of features generated during brainstorming sessions, including the feature of sharing budget with another user.

Question: What can be done to improve the effectiveness of brainstorming sessions? **Metric**:

• Percentage increase in the number of features generated during brainstorming sessions after implementing new techniques.

How can we measure the success of the improved brainstorming sessions? Metric:

 Participant feedback on the effectiveness of the improved brainstorming sessions, measured through surveys or interviews.

Joint Accounts

Goal: To improve the database implementation for the account system to enable the option for Joint Accounts.

Why do we want to implement Joint Accounts option? Metrics:

- Number of customer requests for Joint Accounts option.
- Number of customer complaints about the lack of Joint Accounts option.
- Percentage of customers who abandon the company due to the lack of Joint Accounts option.

Why don't we have the resources for a sophisticated database implementation? Metrics:

- Time and cost estimates for developing a more sophisticated database system.
- Budget for the database system development and implementation project.

e-Wallet Feature

Goal: To identify the knowledge gap and develop the necessary skills to implement the e-wallet feature.

Question: What is the reason for not adding the ability to add cards to users e-wallet? **Metric**:

Number of user requests for e-wallet feature

Question: Why is the feature out of scope for the class?

Metric:

Percentage of class resources allocated to implementing e-wallet feature

Question: Why is it not feasible to add the feature within the time constraint? **Metric**:

- Time required to implement the e-wallet feature
- Percentage of development milestones achieved on time

Question: What knowledge is required to implement the e-wallet feature? **Metric**:

 Number of team members with required knowledge to implement the e-wallet feature

Recurring Payments

Goal: Enable customers to schedule recurring payments easily and securely.

Question: How frequently do customers need to schedule recurring payments?

Metric:

- Frequency of recurring payment scheduling requests per week or month
- When in the week or month are these payments most common
- How many customers set up payments that are not monthly or weekly

Question: What types of payments are customers most likely to schedule as recurring?

Metric:

- Percentage breakdown of what these payments are likely for (eg rent, hydro, spotify, ect)
- Average value of recurring payment

Question: What are some problems that users often have with recurring payments?

Metric:

- How many users are manually sending the same payment every month
- What is the average number of recurring payments each customer has
- Average time to set up a recurring payment
- Change in number of recurring payments after new features added

Question: How can the new recurring payments feature be integrated into the existing user interface?

Metric:

- How many more recurring payments are canceled if a panel for recurring payments is implemented? This could be found through A/B testing.
- Customer satisfaction with recurring payments interface