CPSC 5220 UX Design

Assignment name: Usability Testing -Usability Test Plan

Name: Srishti Adkar, Yashashree Deshpande, Navami Bhat, Krushikesh Thotange

Date submitted : 05/30/2024

Scenario

Welcome and Thank you so much for giving us time today for this usability testing. Today, we will be testing the SpendSmart mobile App. So, I will first just walk you through what our app is exactly and then you can check our prototype and give us feedback whatever you feel like. So basically, we are building a budget management app, spend smart. So basically it is a digital application that is designed to perform the way students manage our expenses, so. By offering insights into spending patterns or personalized budget recommendations or predictive analytics. Spend smart aims to provide a comprehensive tool for students like us to manage our finances effectively. So basically, it also offers a unique combination of budget management with smart shopping recommendations, ensuring students can navigate their academic and financial challenges with greater ease. So basically, there are three primary workflows. Please complete these tasks as you normally would, and feel free to think aloud, sharing your thoughts and reactions as you go. If you get any, if you have any doubts or something let us know.

Primary Tasks

Task 1: Adding an Expense or Income

Scenario: You want to add your expense or income, you can do that and then you can check the transactions or so.

Instructions: You can login to our app and navigate to the expense or income section of the app and create a new budget for today. Allocate amounts for different categories such as food, salary or medicine.

Task 2: Reviewing spending habits through Reports

Scenario: You want to review your transactions, you can visualize it through reports.

Instructions: Access the reports page of our app to get insights into your budget and you can now review your spending for the current month or year.

Task 3: View store offers in Offers page

Scenario: You can view the offers on on various products

Instructions: You can navigate to the offers page of the app and search for store

offers.

Measurement List - Participant 1

Task Completion Time	Error Rate	Question/Comment Count
Task 1: 1 min 30 sec Task 2: 45 sec Task 3: 1 min 27 sec Overall : 5 min 18 sec	No errors made	Questions 1. Are there some more features that I can explore? 2. So whatever your expenses or income just gets added onto your oh and see those over here? Comments 1. I have one recommendation. in the offer section maybe, You can show the distance of these places(distance to the stores having offers) 2.App was easy to use. 3.App was interactive 2.Colour scheme could be more attractive

Measurement List - Participant 2

Task Completion Time	Error Rate	Question/Comment Count
Task 1: 2 mins Task 2: 1 min 34sec Task 3: 1 min 20 sec Overall : 10 min	Error in settings page	Questions 1. Not going through the settings. So what is this? 2. I can also have an annual look at all the expenses, right? 3. so it shows me like offers and it shows me the reduced price of the commodities, right? 4. Is there a way like I can purchase something from the offers page? Comments 1. I think it's a really innovative app to track down your incomes and expenses and to keep track of all your. 2.Monthly expenses to figure out the portion of expenses that you're spending through your income. So I think overall it's a very good app to manage your finances, to plan out your budgets and everything. 3. I think it was really easy for me to add all the expenses given the fact that it's also been categorized into various expenses like food, living, rent. 4. I'll just get a broader perspective of the kind of expenses that I'm making. Like even if I'm spending food like in restaurants or groceries and all, it's all going into a broader perspective like it's just going under the subcategory of food. So I think it's a really great thing to 5. I think everyone has been properly visualized and it has been made easy to understand and it's not much of a deal. I mean, it's very easy to navigate through the pages. 6.the only thing that I said earlier was regarding the offers. Yeah, I feel like if it's like easier and more user friendly, if I can just go and purchase the product from the website itself rather than going back to the website, logging onto the website of the particular company and then applying the promo code and then making the payment, I think it's rather easier for me if I just make the payment from your and I place an order from your website itself

Interview Questions

- 1. Can you please share your overall impression of the SpendSmart app?
- 2. How did you find the experience of adding an expense or income?
- 3. How would you describe adding an expense?
- 4. Would you like to share any specific feature that you found confusing?
- 5. Were there any features you particularly found useful?
- 6. What are your suggestions for improving any of the tasks you performed?
- 7. How likely are you to use this app for budgeting in the future?
- 8. Are there any other comments or feedback you would like to share?

Link to interactive prototype

https://www.figma.com/proto/Pg13Dahpi8X1UdXTzckQZK/SpendSmart?node-id=67-2&t =FTA3hZrPnzqRtrqD-0&scaling=min-zoom&page-id=0%3A1&starting-point-node-id=17 3%3A355&show-proto-sidebar=1&hotspot-hints=0

(Click on Flow1 to start the app with animations)