

Lab 9: Part I - Cost-Importance Table

Cost-importance Table – Task 1 [Setting reminder for custom time interval]

Problem	Imp.	Solution(s)	Cost	Priority Ratio (imp/cost) * 1000	Prio. rank	Cuml. cost	Resolution
User did not find the “back” button to edit the details of reminder (Step 3, from Task 1, noted 4 times)	M	Add a back button on the menu bar so that users will have an option to edit the details	1	M	1	1	Fix now
User is expecting a confirmation/success message that the reminder has been set successfully once the details have been entered (Step 4, from Task 1, noted 5 times)	M	Insert a success message once the user confirms the details and that will take the users to home screen	2	M	1	3	Fix now
User might not know the correct action because of the “Add Reminder” button. It might be misinterpreted that the action is over at this step (Steps 1 & 2, from Task 1, noted 4 times)	2	Add a “Next” button instead which tells user to proceed to next steps	1	2000	2	4	Fix now
User was confused with “Select the date for reminder” option and might not know that the date is the start date for setting the reminder (Step 2, from Task 1, noted 2 times)	2	Remove the “Select the date for reminder” option and leave the “select time interval” options as it is for start and end dates	1	2000	2	5	Fix now
User found “Select the due date for payment” and “Select time interval” options to be unclear (Step 2, from Task 1, noted 1 times)	1	Change the wordings of “Select the due date for payment” and “Select time interval” options to “Click the date icon to select the due date for payment” and “Click to select time interval” for better understandability	1	1000	3	6	Fix now

Cost-importance Table – Task 2 [Analysing the data of expenditure using graphs]

Problem	Imp.	Solution(s)	Cost	Prio. Ratio (imp/cost) * 1000	Prio. rank	Cuml. cost	Resolution
The button for next step is not available for the user. So, the user thinks that there is no confirmation provided by the developer (Step 1, from Task 2, noted 2 times)	M	Add “Next” button	1	M	1	1	Fix Now
The screen is blank, and the user will not know what has to be done when the option from dropdown is selected. (Step 1, from Task 2, noted 2 times)	M	There should be some data displayed on the blank screen	2	M	1	3	Fix Now
The user finds that it is easy to change the category, but it is a bit confusing with previous step. (Step 2, from Task 2, noted 1 times)	M	Show popups for removing the confusion of user.	1	M	1	4	Fix Now
User thinks that the visualization screen is clearly dummy/redundant. (Step 2, from Task 2, noted 3 times)	M	Should improve the UI of the screen.	1	M	1	5	Fix Now
User thinks that no user action needed; it will just display all the graphs according to the categories. (Step 2, from Task 2, noted 1 time)	M	Add drop down button to select type of graph.	1	M	1	6	Fix Now
User believes that the expense category screen doesn’t have any back or next buttons. (Step 2, from Task 2, noted 2 times)	M	Add “next” and “previous” buttons for navigation.	1	M	1	7	Fix Now
User thinks that this is a redundant step. There is an error in the formatting documentation. (Step 2, from Task 2, noted 1 time)	M	Improve documentation as user thinks that this is a redundant step having documentation error.	1	M	1	8	Fix Now
The user will not know how to change the month as there are no instructions provided for doing the task. (Step 3, from Task 2, noted 1 times)	3	An instruction on top of the box saying “Click on the box to change the month” would be good.	2	1500	2	10	Fix Now
The user thinks that input dropdown is unaligned, so the user may get confused by displaying all the graphs at same time. (Step 3, from Task 2, noted 2 times)	3	The alignment of the UI should be fixed	1	3000	2	11	Fix Now
Line of Affordability							
The user will not know how to change the category as there are no instructions provided for doing the task. An instruction on top of the box saying ‘Click the button to	M	Change the label wording to “Click the button to change category”	1	M	1	5	Fix - time permitting

change/select the category' would be good. (Step 2, from Task 2, noted 1 time)							
The user may not interpret the response as the screen does not show any action response button or description. A button saying 'Show Visualizations' would have been a better option to consider. (Step 2, from Task 2, noted 1 time)	M	Add a button "Show Visualization" rather than directly showing the data of charts	1	M	1	6	Fix - time permitting
The title or the design does not give clear instructions on how to do the action. A title saying 'Click to select expense category' would be a better option. Otherwise, user cannot notice how to select the category. (Step 1, from Task 2, noted 1 time)	M	Change the label wording to "Click to select expense category"	1	M	1	7	Fix - time permitting
The user will see the charts for the selected option. Each chart has a title for describing it. However, this is a redundant step as the expense category is already selected in the first step. (Step 2, from Task 2, noted 2 times)	M	Remove it as user thinks that this is a redundant step.	1	M	1	8	Fix in future versions
The user will see the month dropdowns to select the range for changing the values in the chart. This is a redundant step as the expense category is already selected in the first step. (Step 2, from Task 2, noted 1 time)	M	Remove it as user thinks that this is a redundant step.	1	M	1	9	Fix in future versions

Cost-importance Table – Task 3 [Prediction for early loan payoff for interest saving]

[illegible]