

Dardan Zogu

Background Questions:

Role:	Field of Study / Profession:
Student	Information Science
Browser you use:	Operating System you use (optional).
Firefox	Windows
Have you used a visualization tool before?	If yes, can you specify its name?
Yes	Excel, lumira, designStudio

Background Scenario

You are Perry Johnson, a sales representative working for PC4U selling computer. In your company you are responsible for creating dashboards of sales results.
You are at your office and have opened your dashboard software.

Note: In the grading scale, 1 is the lowest and 7 is the highest.

Tasks

Task 1

It's Monday morning, you get to the office at 9:00 am. As a part of your daily task, you want to review sales figures.

LinDA has started, you want to choose the appropriate dataset.

(Follow up questions)

1. Tell us how easy was it to look for the relevant dataset? And why?

It was easy because the listing was chronological and nice to read

2. How easy or difficult was the task on a scale of 1-7?

1 2 3 4 5 6 7

Task 2

You want to create a chart showing the gross profit over time (month). What is the 50th data entry in the selected data?

(Follow up question)

1. How would you rate the design to choose the columns on a scale of 1-7? Why?

1 2 3 4 5 6 7

Because I found easily all the Datasets that i needed
The Green Buttons begin the Datasets name are a little bit
irritating
I am missing the legend Legend for the Green Buttons

2. How easy or difficult was it for you to perform this task on a scale of 1-7? Why?

1 2 3 4 5 6 7

3. How satisfied are you with this preview section on a scale of 1-7? Why?

1 2 3 4 5 6 7

Task 3

You want to see the profit trend over the months as line chart. How has the profit been in the last 4 months of the data we have?

1 support

(Follow up question)

1. How easy or difficult was it for you to perform the task on a scale of 1-7?

1 2 3 4 5 6 7

2. How would you rate the navigation to the chart on a scale of 1-7? Why?

1 2 3 4 5 6 7

Because i couldn't know which is active or not

Task 4

You want to add one more column called brand for a new visualization. Keep the already selected two columns in addition to the new column.

(Follow up question)

I support

1. How would you rate the design to choose the new column on a scale of 1-7? Why?

2

3

4

5

6

7

Not really able to identify the A actions button

2. How easy or difficult was it for you to perform this task on a scale of 1-7? Why?

1

2

3

4

5

6

7

3. How satisfied are you with this preview section on a scale of 1-7? Why?

1

2

3

4

5

6

7

Task 5

You want to see the brand wise contribution to profit as pie chart. Which brands give the highest and lowest profit? You want to change the label display of "gross profit" to "profit in dollars"

(Follow up question)

1. How easy or difficult was it for you to perform the task on a scale of 1-7?

1 2 3 4 5 6 7

2. How would you rate the navigation to the chart on a scale of 1-7? Why?

1 2 3 4 5 6 7

Task 6

Now you want to access the visualization in future. You want to share these visualizations with your manager who does not use LinDA. Save the current visualization as an image file.

(Follow up question)

1. How easy or difficult was it for you to perform the task on the scale of 1-7?

1 2 3 4 5 6 7

2. How would you rate the navigation to the chart on the scale of 1-7? Why?

1 2 3 4 5 6 7

I would expect a message or Alert after clicking
on the Save Button

Task 7

Visualize another dataset of your own and save the chart.

(Follow up question)

1. How easy or difficult was it for you to perform the task on the scale of 1-7?

1 2 3 4 5 6 7

Design based questions

1. What do you think of the labels and the structure of information on the screen? Are they relevant or misleading?

Perhaps the Visualize and the Select Data Buttons everything
was ON

2. How do the terminology match or differ from what you are familiar with?

3. Was there a functionality included that you won't use?

No

Wrap-Up Questions

1. Overall, what are your general impressions about the prototype?

I'm Impressed, very good job !!!!

2. What did you like the most?

Its like STPLumina

3. What did you like the least?

This ^{and select Data} Visualize Buttons

Post Test Survey

Questions	1	2	3	4	5	6	7
Overall, How useful would this application prototype would be for you?							X
Overall, how much functionality was missing from the application that you would like to have?	X						
Overall, how easy or difficult was it for you to perform the tasks today?	X	X					
Overall, how attractive was the user interface?							X
Overall, how consistent was the user interface?					X		
Overall, how well did the terminology presented in your prototype match your needs?						X	
Overall, how satisfied are you with this application prototype?							X

- a) Which functionality, if any, was missing from the application?

No missing

- b) Would you use this application prototype to help you perform your job? Why?

its free and it does its job

- c) Would you recommend it to a colleague? Yes/No

YES

- d) Please provide any additional feedback here

[REDACTED]