

USABILITY TEST

Drug Search Prototype

Facilitator: James Mckie

User: Lisa Phelps

Date: 6.26.15

Preparation

- Desktop or Mobile Device
- Web Prototype URL

fdaninja

Task 1 - Find Drug Information

Steps

You have received prescription from your physician for a new medication called "fluticasone propionate", and you are curious about possible adverse side effects or risks associated with this medication. You have just browsed to a website that claims to provide pharmaceutical information.

1. Home - Search / Results

[0 1 (2)] Time: :45 Satisfaction: Med

How would you expect results to be organized/displayed? - "dropdown autocomplete?"

30 results

scrolls results

- taps 1st, back taps another
not

"results all say same thing - sore throat?"

2. Details - Locate Warnings

[0 (1) 2] Time: 1:30 Satisfaction: Med

Is there any additional information that would be useful?

"not seeing a warning"

"That doesn't help me at all" (cut off)

"do you have to click on indications every time?"

"I guess that's the different manufacturers" - clicking back to results

"how come a warning popped up on one but not others if same?"

"It would be helpful to see what it looks like"

System Usability Scale Survey

Drug Search Prototype

1. I think that I would like to use this system frequently

Strongly disagree

Strongly agree

				X
1	2	3	4	5

2. I found the system unnecessarily complex

	X			
1	2	3	4	5

3. I thought the system was easy to use

				X
1	2	3	4	5

4. I think that I would need the support of a technical person to be able to use this system

X				
1	2	3	4	5

5. I found the various functions in this system were well integrated

		X		
1	2	3	4	5

6. I thought there was too much inconsistency in this system

	X			
1	2	3	4	5

7. I would imagine that most people would learn to use this system very quickly

				X
1	2	3	4	5

8. I found the system very cumbersome to use

		X		
1	2	3	4	5

9. I felt very confident using the system

			X	
1	2	3	4	5

10. I needed to learn a lot of things before I could get going with this system

	X			
1	2	3	4	5

USABILITY TEST

Drug Search Prototype

Facilitator: James McKie

User: Keith Stern

Date: 6.26.15

Preparation

- Desktop or Mobile Device
- Web Prototype URL

Task 1 - Find Drug Information

fda.ninja

Steps

You have received prescription from your physician for a new medication called "fluticasone propionate", and you are curious about possible adverse side effects or risks associated with this medication. You have just browsed to a website that claims to provide pharmaceutical information.

1. Home - Search / Results

[0 ①2] Time: :20 Satisfaction: High

How would you expect results to be organized/displayed?

- Searched * - no results "fast"
 - spelled out
 - 30 results "wow"
 - clicked 1st, later then 2nd "10/30 from f...sonline"
- finding

2. Details - Locate Warnings

[0 ①~~2~~] Time: 1:10 Satisfaction: Med

Is there any additional information that would be useful?

- reading warning - cut off - "automatically scroll?"
- manufacturer - link?
- indications & usage not immediately clear
- "little pill is back to home I guess"
- tries mobile, flips to see responsiveness
- found no warning on different manufacturer

System Usability Scale Survey

Drug Search Prototype

	Strongly disagree					Strongly agree
1. I think that I would like to use this system frequently				X		
2. I found the system unnecessarily complex	X					
3. I thought the system was easy to use						X
4. I think that I would need the support of a technical person to be able to use this system	X					
5. I found the various functions in this system were well integrated			X			
6. I thought there was too much inconsistency in this system	X					
7. I would imagine that most people would learn to use this system very quickly						X
8. I found the system very cumbersome to use	X					
9. I felt very confident using the system						X
10. I needed to learn a lot of things before I could get going with this system	X					