Csci 3002 group assignment 5

Zhou Xie, Wenle Feng

Prototype A:
https://www.figma.com/file/O2Px8NwxONILwuEBNWgOjkwB/A?node-id=0%3A1

Prototype B:
https://www.figma.com/file/KoiHTjsiP1mvlXQYUKYn7nD6/B?node-id=1%3A43

Zhou Xie:

- What did you like about Prototype A?
- What did you dislike about Prototype A?
- What did you like about Prototype B?
- What did you dislike about Prototype B?
- What was confusing about these prototypes?
- Do you have any suggestions for improving these prototypes?

1+2. According to the user, he thinks where the text of Prototype A is not good. He also talked about the letter is too big. And he also talked about we may need label for A
3+4. According to the user, Prototype B has the same problem with Prototype A. and he also said the map of B does not look really good. (with the black background)
5.Some of the button is not working. (because it is Prototype)
And he said some of titles confused him.
6.not really, he only said that we should keep working on it.

- Study Session #, date, time, location
- Study participant info: give them a pseudonym, and note their occupation (often we would record their age, gender, etc., but in this case those aren't very relevant to the usability test)
- Who conducted the study (and who else from your group helped)
- **Observations from Prototype A:** What happened when testing prototype A? Did you notice anything surprising? Any confusion or mistakes?
- **Observations from Prototype B:** What happened when testing prototype A? Did you notice anything surprising? Any confusion or mistakes?
- **Participant feedback:** Summarize the participant's answers to the 6 questions above, plus any other questions you asked.

1. 2/12/2018 21:30 Bear creek apartment By Zhou Xie
2. Tester User: male 22years old CU student

3+4. So I did not really tell them what our app is about and let them use it.   Then kind find out what our app is about and how it works. The confusion the tester talked about is some of our short version of the title are confusing. (For example, FT, which is food tracker, but they think FT is confusing.)

5.I also asked about the suggestion, but the only he said is we should keep working on it.

Prototype	Heuristic	Tester
A	**Match between system and the real world**	**Nikolai Martinovic**
B	**Help users recognize, diagnose, and recover from errors** **Help and documentation** **Flexibility and efficiency of use** **Aesthetic and minimalist design**	**guowei Yu**

UAR #:1	**Problem/Good:The title**	**Rated by:** **8/10**
Name: Nikolai Martinovic		

Relevant heuristic: Match between system and the real world		
Steps to reproduce: After tester finish the register, and then he can see FT HT AT on the bottom		
Detailed explanation: He said HT FT AT are confusing.		
Possible solution: Create a smaller letter and put the full name in there (for example, food tracker)		
Severity (low, medium, high, critical): medium	**See also:**	

UAR #:2	Problem/Good: button not working	Rated by: 6/10
Name:guowei Yu		
Relevant heuristic: Help users recognize, diagnose, and recover from errors		
Steps to reproduce: After register, and some of button is not working()		
Detailed explanation: some of button is not working， because this is just a prototype, and some of button is just a picture. And when it is not working, we do not have any error message		

Possible solution: **Finish the APP and make sure the button is going to work**		
Severity (low, medium, high, critical): **low**	**See also:**	

UAR #:3	**Problem/Good: APP does not have a helper documentation**	**Rated by:** **6/10**
Name:guowei Yu		
Relevant heuristic: Help and documentation		
Steps to reproduce: **(the whoole)**		
Detailed explanation: **He said even it is clear that user know what this app is about, it is not easy for user to understand how to do it. So he said we probably need a introduction**		
Possible solution: **Create an introduction after the register page (for people who first time use this app)**		
Severity (low, medium, high, critical): **Med**	**See also:**	

UAR #:4	Problem/Good:the map	Rated by:6/10
Name: guowei Yu		

Relevant heuristic:
Flexibility and efficiency of use

Steps to reproduce:
HT-FIND A VET

Detailed explanation:
The map should have related to the list we have, so it means if we pick one of vet from the list, it should show that in the map

Possible solution:
This is a code we did not do…

Severity (low, medium, high, critical):	See also:
Med	

UAR #:5	Problem/Good:about the letter	Rated by:6/10
Name: guowei Yu		

Relevant heuristic:
Aesthetic and minimalist design

Steps to reproduce:
After register -diagnose issue

Detailed explanation:
He said the letter is too big, and it does not look good

Possible solution:
Change the color or the size

Severity (low, medium, high, critical): low	**See also:**

Wenle Feng:

Study report:

2018/12/1 3:00pm Broomfield

Study participant info: female, 22 years old, cu boulder student.

Wenle Feng conducted the study.

Observations from Prototype A, B: First, I told her about what the app do. She really likes the idea. She clicked on almost every bottom the app has. She asked me about how to go back to the last page and what's the meaning of "AT", "FT", "HT".

Participant feedback:

She likes the register part of the app because the style is cool, but she thinks it shouldn't be black and white color for an app about dogs, it should be brighter. She didn't like the graph in A either. The Diagnose issue page in B is a little wired and the map doesn't match the style.

I think we should redesign the style of the app. Change the main color to yellow and add more icon for user and help them understand the function easier. We also should add the back button and put more information on each page.

Prototype	Heuristic	Tester
B	Visibility of system status	Jinyan Rui
B	User control and freedom	Qifan Jiang
B	Recognition rather than recall	Siqi Wang
A	Match between system and the real world	Bingxin Guo
A	Aesthetic and minimalist design	Zhao Feng

UAR #:1	Problem/Good: the menu at the bottom	Rated by: 3/5
Name: Jinyan Rui		
Relevant heuristic: Visibility of system status		
Steps to reproduce: **test B: click on "register" → click on "sign up" → click on "find vet" → click on "HT" → click on "Medical Records"**		
Detailed explanation: **She asked me about how to go back to the last page and what's the meaning of "AT", "FT", "HT".**		
Possible solution: **Add back button and change the words in the bottom menu to icons.**		

Severity (low, medium, high, critical): high	**See also:**

UAR #:2	**Problem/Good: have no idea how to go back**	**Rated by:2/5**
Name: Qifan Jiang		
Relevant heuristic: User control and freedom		
Steps to reproduce: test B: click on "register" ➔ click on "sign up" ➔ click on "Medical Records"		
Detailed explanation: He wants to go back to the last page he went, but we don't have the function.		
Possible solution: Add a back button.		
Severity (low, medium, high, critical): critical	**See also:**	

UAR #:3	**Problem/Good: the "HT" menu is too simple**	**Rated by:3/5**
Name: Siqi Wang		
Relevant heuristic: Recognition rather than recall		
Steps to reproduce: test B: click on "register" ➔ click on "sign up" ➔ click on "find vet" ➔ click on "HT" ➔ click on "Medical Records"➔ click on "HT" ➔ click on "Diagnose		

Issue"	
Detailed explanation: **He wants to get Diagnose issue and medical records at the same time.**	
Possible solution: **Add some brief information to the HT menu.**	
Severity (low, medium, high, critical): **medium**	**See also:**

UAR #:4	Problem/Good: the function button and the words on it is easy to understand	Rated by: 4/5
Name: Bingxin Guo		
Relevant heuristic: Match between system and the real world		
Steps to reproduce: **test A: click on "register" → click on "sign up" → click on "FT" → click on "mark feeding" → click on "order food"**		
Detailed explanation: **Everything is great except the green graph is not the same style with the rest of the app.**		
Possible solution: **Make the graphs look better**		

Severity (low, medium, high, critical): low	See also:

UAR #:5	Problem/Good: "How many cup" is not good for every dog	Rated by:3/5
Name: Zhao Feng		
Relevant heuristic: Aesthetic and minimalist design		
Steps to reproduce: test A: click on "login" → click on "login" → click on "FT" → click on "mark feeding**		
Detailed explanation: **Some small size dogs will never eat 5 cups for a meal, and other dogs don't just eat dog food.**		
Possible solution: **Change the choices of cups base on the size of the dog.**		

Severity (low, medium, high, critical): medium	See also: