

CS 562 Bonus Point Report

Title: ininDer

0. Background

ininDer is somewhat like Tinder, however it is more powerful and provides more ways to use this App other than just dating people. Instead of just like/swipe to get a “match”, the user needs to answer other people's questions correctly at first to view their profile, then decide if he/she wants to like them.

1. Test my project in-person

Since my target user is college students and I want to test if people except for CS students can understand my UI design, I invite 2 non-CS major college students[1] to test my project. For this section, I will implement heuristic Evaluation and record how my user interacts with my project.

1.1 For user1:

She is very familiar with using my project. After I explain how it works, she can finish register, answer questions, and get matches without hesitating. In the end, she is highly interested in my project because she wants to register another account after her trial to provide more questions. She also wants to answer more questions from other people.

1.2 For User2

Just like the first user, she can finish the task easily too. Both of them show highly interest when making the question for other people to guess. She even searches for the answer of her question just in case she is wrong. They also are interesting when asking the questions. It seems that they have a good time using my project.

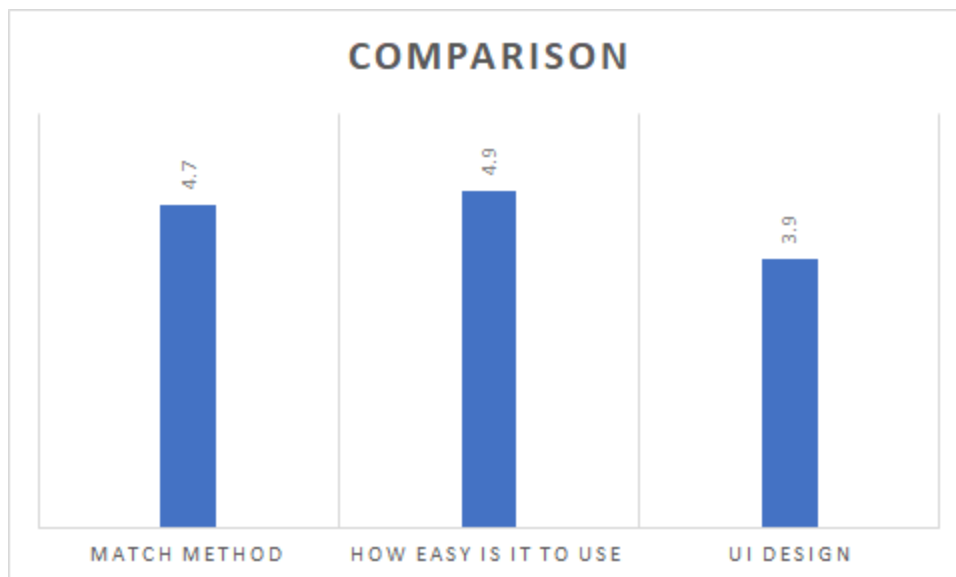
2. Test my project online

Other than those two users, I also invite many of my online friends and peers to test my project online and they can give me feedback via google survey[2]. Before 3/13 9:00 pm, there were 30 people registered on the system[3](the first 2 users are my accounts).

3. Feedback and Analysis

In this section, I will analyze the data retrieved from the google survey[2] and user's feedback through messenger. And I will find my project's pros and cons based on those information.

According to the survey, most of my users like my software. Most of the feedback is positive, including 97% like for the matching method, 100% like for how easy for ininDer to use, and 87% like for my UI design(based on yes/no answer). Below is the plot graph for the scale I got for those three features.



Feedback:

Pros:

1. This project provides an innovative matching method that many people would like to use.
2. The Ui is very general and easy. Users do not need to spend time on learning new UI.

Cons:

1. No pagination. Some users complain that there is no pagination, therefore it is hard for them to go back and find the question they want.

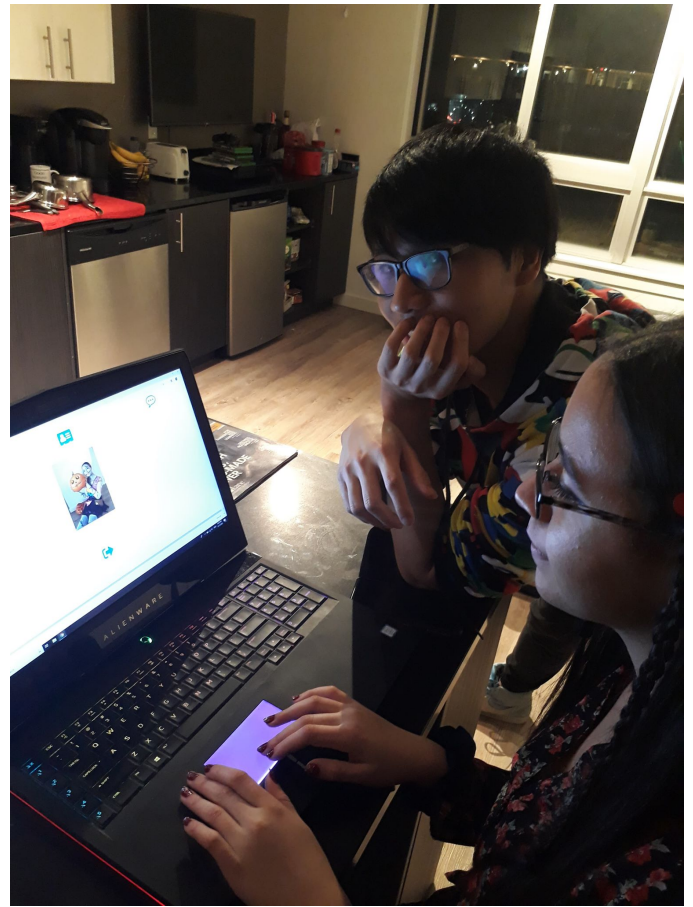
Justification: But in my original design, the user is not able to go back. Just like Tinder: if

you miss someone, you miss someone. However, I think it might be a good idea since ininDer and Tinder are two different kinds of software.

2. The question list is not random.
3. No search function.
4. Color for the login page is not general.

4. Appendix

[1] user pictures



[2] Google Survey

https://docs.google.com/forms/d/e/1FAIpQLSdEaXaiYO75XeYbS_6wHNU5aSOZd-nHskMpXmc1LP2SezlhCw/viewform?usp=sf_link

ininDer feedback

ininDer is a software like tinder, but you need to answer the question first to get a match!

Do you like to use ininDer?

- ☐ yes
- ☐ no

How much do you like this match method(answer question first)

- | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 | 2 | 3 | 4 | 5 |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Is it hard to use ininDer?

- ☐ yes
- ☐ no

How easy is ininDer to use(1: hard, 5:easy)

- | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 | 2 | 3 | 4 | 5 |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |


Do you like ininDer's user interface?

- ☐ yes
- ☐ no

How much do you like the user interface(how pretty, how efficient, how general)

- | | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 | 2 | 3 | 4 | 5 |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

[3] Database


Oregon State University

Server: ONID Database Server ▶ Database: chenweij-db ▶ Table: ininDerAccount

Browse Structure SQL Search Insert Export Import

Operations Empty Drop

Showing rows 0 - 9 (~12¹ total, Query took 0.0086 sec)

SQL query:

```

SELECT *
FROM 'ininDerAccount'
LIMIT 0, 10

```

☐ Profiling [Edit] [Explain SQL] [Create PHP Code] [Refresh]

¹May be approximate. See FAQ 3.11

Show : 10 row(s) starting from record # 10
> >>
Page number: 1 ▼

in horizontal mode and repeat headers
after 100 cells

Sort by key: None ▼

			ininDerAccountID	ininDerUserID	ininDerName	ininDerDescription	ininDer...
<input type="checkbox"/>			1	1	562testing	I love CS562	[BLOB]
<input type="checkbox"/>			2	2	wei	Bobahead finally open	[BLOB]
<input type="checkbox"/>			3	3	Micah	I love buttons	[BLOB]
<input type="checkbox"/>			4	4	Veronica	I hata Chana	[BLOB]
<input type="checkbox"/>			5	5	Im kitty	meow	[BLOB]
<input type="checkbox"/>			6	6	Tu-Wen Tseng	Enemy dont sleep	[BLOB]
<input type="checkbox"/>			7	7	Liu	I like to travel	[BLOB]
<input type="checkbox"/>			8	8	Test user	some random notes about me	[BLOB]
<input type="checkbox"/>			9	9	Lang Rong	im testing user	[BLOB]
<input type="checkbox"/>			10	10	RongL	i like KBBQ	[BLOB]

←T→			ininDerAccountID	ininDerUserID	ininDerName	ininDerDescription	ininDer
<input type="checkbox"/>			11	11	Wu	im Wu	[BLOB
<input type="checkbox"/>			12	12	Patterson	Knowledge is power	[BLOB
<input type="checkbox"/>			13	13	Xiaoling	The early bird gets the worm	[BLOB
<input type="checkbox"/>			14	14	Micah	Two wrongs don't make a right	[BLOB
<input type="checkbox"/>			15	15	baobao	i dont know English	[BLOB
<input type="checkbox"/>			16	16	Peter Wang	The enemy of my enemy is my friend	[BLOB KiB]
<input type="checkbox"/>			17	17	Yu-Jiang	If you play with fire, you'll get burned	[BLOB
<input type="checkbox"/>			18	18	Leo Chen	Leo's introduction	[BLOB
<input type="checkbox"/>			19	19	Final is coming	No time to wastel	[BLOB
<input type="checkbox"/>			20	20	im not wei	wei makes me to this	[BLOB

←T→			ininDerAccountID	ininDerUserID	ininDerName	ininDerDescription	ininDerIm
<input type="checkbox"/>			21	21	hanyu	test	[BLOB - 70
<input type="checkbox"/>			22	22	Tim	anything	[BLOB - 70
<input type="checkbox"/>			23	23	steven	Don't judge a book by its cover	[BLOB - 70
<input type="checkbox"/>			24	24	Mike	Time is money	[BLOB - 70
<input type="checkbox"/>			25	25	man	im a man	[BLOB - 70
<input type="checkbox"/>			26	26	jayjiang	I love cs 527	[BLOB - 70
<input type="checkbox"/>			27	27	Ray	If you can't beat them, join them	[BLOB - 70
<input type="checkbox"/>			28	28	yuxin	I hate writing	[BLOB - 70
<input type="checkbox"/>			29	29	Roy	wear mask	[BLOB - 70
<input type="checkbox"/>			30	30	Ginna	I like dacing	[BLOB - 70

←T→			ininDerAccountID	ininDerUserID	ininDerName	ininDerDescription	ininDerIm
<input type="checkbox"/>			31	31	Han	nope	[BLOB - 70
<input type="checkbox"/>			32	32	ElleE	I love girls <3	[BLOB - 70