**Usability Study**

As said in participant plan of usability plan I came up with 3 different users to conduct this usability study. All the participant in this interview like reading books and they do watch fantasy series.

* **Three participants:**
  1. My friend1 who reads at least 10 articles a day
  2. My friend2 who like fantasies
  3. My sister who reads lot of books

* **Participant details:**
  1. My friend1: My friend1 is a junior computer science student. He likes to read biography and business magazine. He usually visits lot of different site and he is good enough in navigating different sites that have average interface. By visiting the website one time he can say that who may have difficulty in navigating the website.
  2. My friend2: My friend is a civil engineering student. When he was a kid, he used to watch lot of cartoon and fantasies. He stills reads watches lot of fantasies. He his also a good navigator when comes to visiting websites. He usually reads lot of articles in different wen sites.
  3. My sister: She is a senior psychology student in BYUI. She reads lots of books. I don’t think she a good navigator as other two are. She often has difficulty in navigating the websites which has bad interface.
* **Notes:**

### My friend1:

### Easy to navigate, looks like a place to buy books that has old history and tales, hard to read interview, difficulty in differentiating questions and answers, hard to read anything, was able to find “GREGOR THE OVERLANDER” easily.

### My friend2:

### Easy to navigate, easily found the writer’s work. Couldn’t say what the website is about in first look. Hard to read, didn’t even bother to read one line of the interview. Wanted to get done the interview as soon as possible, He said “It’s too dark.”

### My sister:

### Took lot of time, didn’t understand the website main objective. Slow in finding the “grEGOR THE OVERLANDER”. (But that’s her nature.) Did everything even read, didn’t complain anything. She said “that was her first website she visited that day except app.”

* **Qualitative data analysis:**   
  Pre-Structured Case Outline:
  1. What are your general impressions of the course website?
* They will find website interesting and simple in functionality.
* They will think the website will belong to some black magic blogging people.
  1. Do you encounter any problems performing this task?
* User gets lost even there is nothing much in the website.
* User cannot stay inside a website for a long time.
  1. Are there any processes which could be streamlined?
* Overall the website looks good except the reading section.
  1. Does the website have any features or design attributes which make this task easier?
* User would like background color changed.
  1. If there was only one thing you could change about the course site, what would it be?
* Background
* Font style and font structure
  1. Any final comments about the course site?
  + The site looks simple and easy to understand.
  + Easier to navigate and find information needed.

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| --- | --- |
| Variable | Tags |
| **Efficiency** | E\_TIME: User will easily search for different books  E\_INFO: User will have hard time reading information about author. |
| **Learnability** | L\_FAST: User will quickly understand about author and the objective of site  L\_BOOK: User will figure out the books he needs |
| **Familiarity** | F\_SAME: User feels that the site is like the site he visited before. |
| **Simplicity** | S\_OVERALL: User feels site is simple to understand.  S\_HOME: User feels like homepage should have something that will tell visitors about the website itself. |
| **Motivation** | M\_FAN: some user who likes fantasy and comic would like the site |
| **Visibility** | V\_TEXT: User will have hard time to read the text. |

**Coversheet:**

Participant 1               March 30 2019

Age: 23 – Junior Computer Science student

Overall: The Participant is able to find everything in the site in a couple steps and a little of looking around. It looks like that he skips right to the things that he want to do. He easily goes around the website and do not have to scroll over the hole page.

Data collected: E\_TIME, L\_BOOK, F\_SAME, S\_HOME, V\_TEXT

Quotes: “I just want to see the book publish by this author so I could know who she is?”

Participant 2               March 30 2019

Age: 24 – Junior Civil Engineer

Overall: Participant is impressed with the work writer has done, but he thinks it can be done in lot of better.

Data collected: E\_TIME, E\_INFO, M\_FAN, V\_TEXT

Quotes: “It looks cool to me. The dark color looks something like harry potter story.”

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| --- | --- |
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| **Visibility** | V\_TEXT: User will have hard time to read the text. |

Participant 3               March 30 2019

Age: 32 – Senior in Industrial Psychology

Overall: The Participant does like the site and think it is super slick. But doesn’t like the way she has to put effort for reading her interview.

Data collected: E\_INFO, S\_OVERALL, V\_TEXT, S\_HOME

Quotes: “I don’t know, It is ok. At least she knows how to do it.”

**Codes**

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**Vignett**

With the interview we were able to collect users response of the site and how they interact with the element present in site. The most common thing users likes was the simplicity of the web site. They were focusing and staring a lot in the screen. Users were not feeling light and easy while scrolling through the web site. They were trying to get it done as soon as possible.

**Recommendations:**

 According to the analysis we did user were having difficulty in reading and knowing about the author. I think you can change your background and font size as well as font aligning. The line spacing makes very difficult to read; specially the line space between the paragraph and between question and answer is same. Everything is in center with equal spacing between almost everything. We can do few changes to make it more readable. I would say spacing, background, aligning. Also it is very less likely to know what the site is about just by looking to the home page. May be put little of about section or just a few small lines what author is doing or where she is working on what field to give a direction to the visitor.