ENGINEERS WITH SOCIAL RESPONSIBILITY

IT314 -Software Engineering(G9)

UI/ UX Testing

Project: Online Faculty Staff Directory for Multi University

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Users were requested to perform 6 tasks without any prior knowledge of the navigational aspect of the website. Feedback for all the tasks were taken from users.

● Tasks

1. Open the University page and search
   Start the website and from landing page navigate to university page then click on search bar
2. Apply some filter
   From the search bar click on Filter option (No options would appear as this is a temporary prototype)
3. Open A Professor's Profile
   Navigate to faculties of DAIICT
4. Open a Specific Details from the profile
   Go to any faculty detail page
5. Login and Edit your profile
   Login and go on profile page and edit details
6. Save changes in your profile
   Save changes in your profile

Here, Task 1 to 4 was to be performed as a user who is searching for information about Faculties. Task 5 to 6 was to be performed as Faculty and/or admin who has been registered on the website.
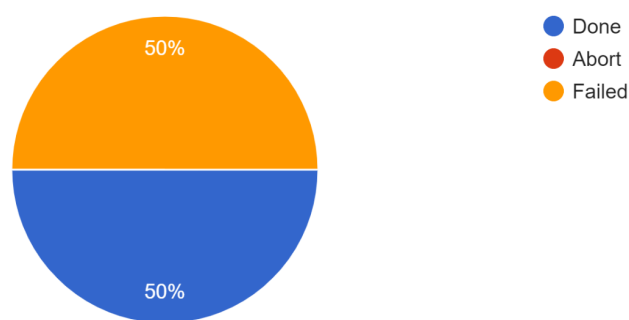
● Analysis of Tasks

Analysis of Task 1: Open the University page and search

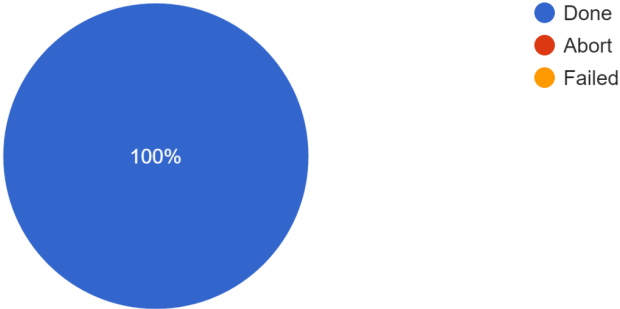## Open the University page and search

6 responses

- ● Done
- ● Abort
- ● Failed

16.7%

16.7%

66.7%
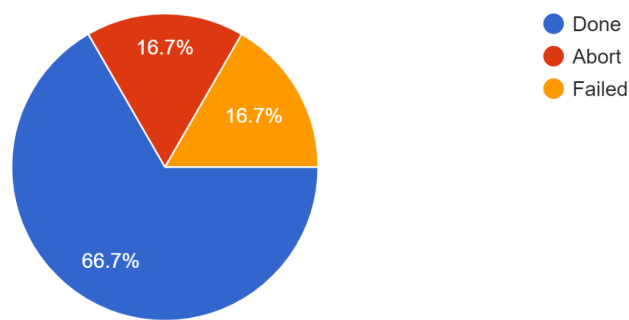
Analysis of Task 2: Apply some filter

Apply some filter

6 responses

- ● Done
- ● Abort
- ● Failed

50%

50%

Analysis of Task 3: Open A Professor's Profile

Open A Professor's Profile

6 responses

- Done
- Abort
- Failed

100%

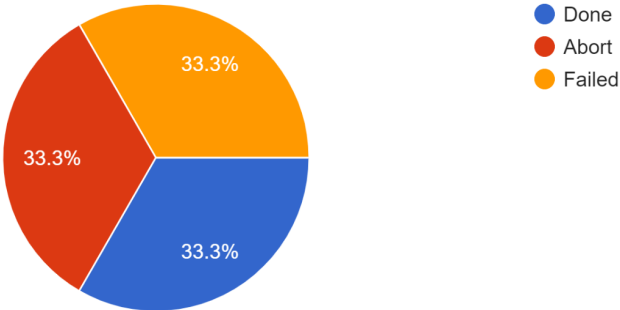## Analysis of Task 4: Open a Specific Details from the profile

Open a Specific Details from the profile

6 responses

- Done
- Abort
- Failed

33.3%

33.3%

33.3%

Analysis of Task 5: Login and Edit your profile

Login and Edit your profile

6 responses

- Done
- Abort
- Failed

33.3%

66.7%
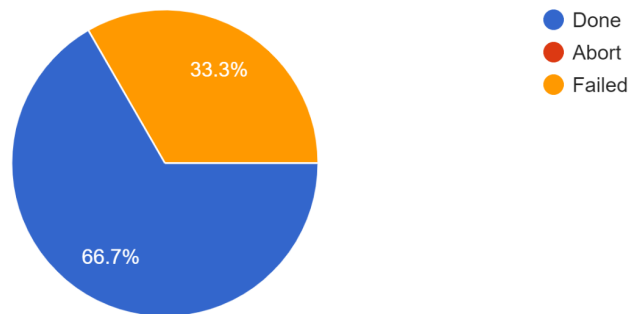
Analysis of Task 6: Save changes in your profile

Save changes in your profile

6 responses

- Done
- Abort
- Failed

33.3%

66.7%
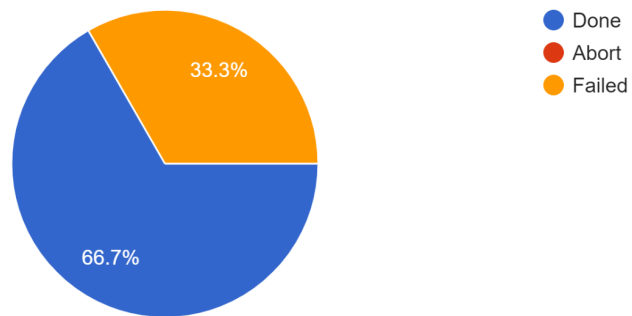
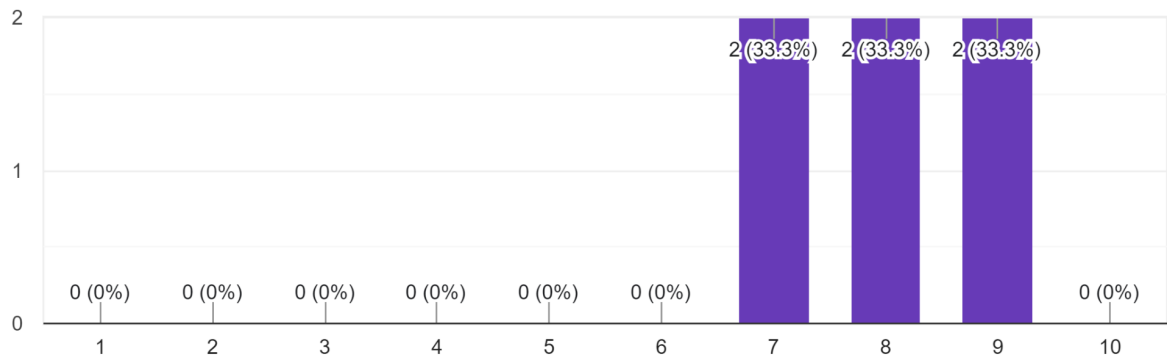# ● Questions Asked after the Navigational test

After the UX test, we asked students 2 questions related to the UI and 4 questions related to UX UI

Questions

1. How was the first impression of the website?

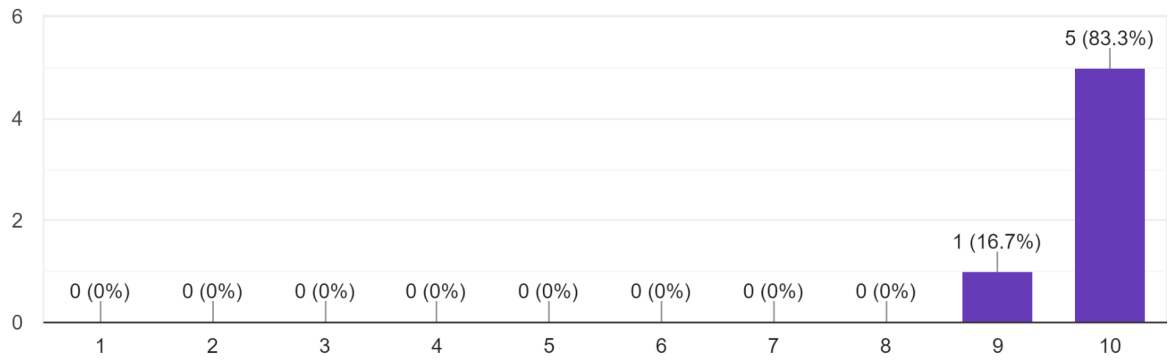How was the first impression of the website?

6 responses

2. Does the overall Aesthetic of the design match its purpose?

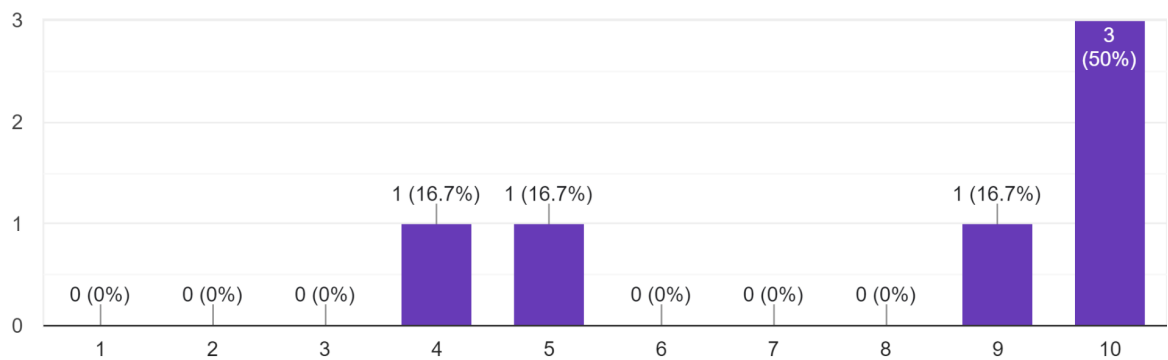Does the overall Aesthetic of the design match its purpose?

6 responses

3. How easy or difficult was it to navigate?

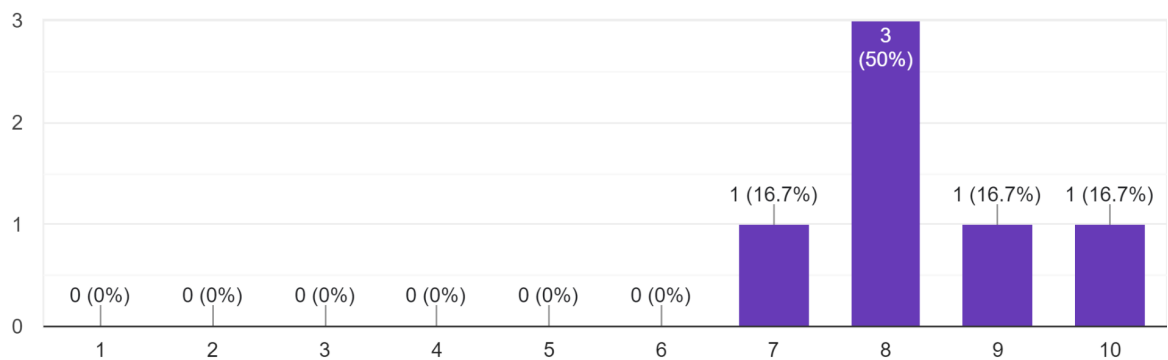How easy or difficult was it to navigate through the site?

6 responses

4. How would you rate the organization of information on screen ?

How would you rate the organization of information on screen?
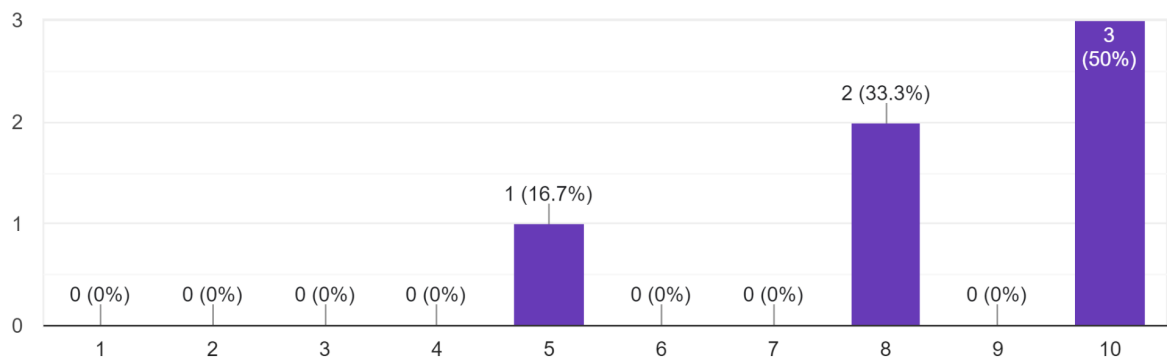
6 responses

5. How satisfied are you with your experience on this site?

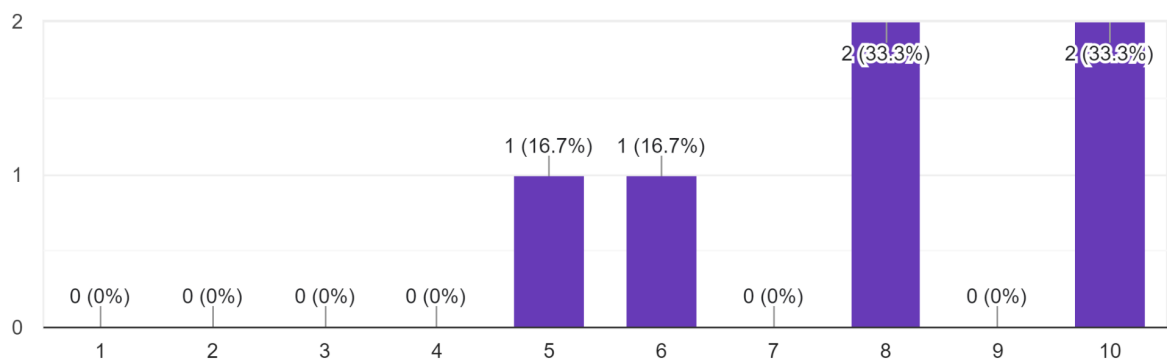How satisfied are you with your experience on this site?

6 responses

6. How likely are you to visit this site for this purpose?

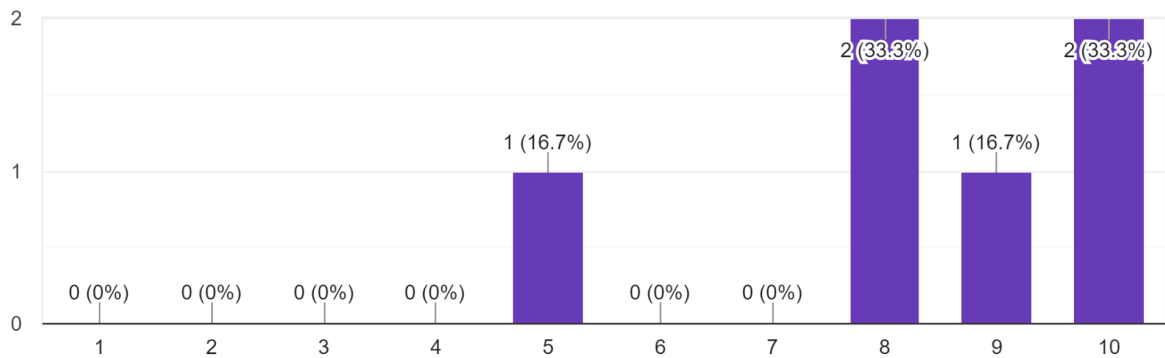How likely are you to visit this site for this purpose?

6 responses

7. How likely are you to recommend this website to your peers?

How likely are you to recommend this website to your peers?

6 responses

8. What experience would you like to see from this site in the future?

   N/A

9. What new feature or add-on would you like to see on this site? Let us know your thoughts!
   N/A

● Takeaway

From this result we understood that the users had difficulty navigating through search and filter functionalities. Therefore we redesigned those functionalities according to the user feedback. This will almost resolve all of the discomfort and confusion users had regarding this prototype.

● Modified design

Search bar

🔍 Search with university name or faculty name or area of intelligence   ▼

Faculty of DAIICT

| Faculty Name |
| Institute |
| |
| Email-address |
| Contact No |
| Address |
| Website |
| New 📣 |

| Faculty Name |
| Institute |
| |
| Email-address |
| Contact No |
| Address |
| Website |
| New 📣 |

FacultyHub   Home   University   About Us   Sign in   Sign up

🔍 | ▼

Faculty of DAIICT

| Faculty Name |
| Institute |
| |
| Email-address |
| Contact No |
| Address |
| Website |
| New 📣 |

| Faculty Name |
| Institute |
| |
| Email-address |
| Contact No |
| Address |
| Website |
| New 📣 |

Filter

Search with university name or faculty name or area of Interest

By place
By university
By course

Faculty of DAIICT

Faculty Name
Institute

Email-address
Contact No
Address
Website

New 📢

Faculty Name
Institute

Email-address
Contact No
Address
Website

New 📢