



DHA SUFFA UNIVERSITY

Department of Computer Science

Course Title: Human-Computer Interaction.

Section: BS-SE-3B,

Submission Date: 23-Jan-23

Group#03

Team Members:

- Zeeshan Javed (se-211067)
- Muhammad Hanzalah (se-211090)
- Huzaifa Khalid (se-211102)

Human Computer Interaction Project Report

OF

Our Team Website: Yale School of Art

Link: <https://www.art.yale.edu/>

Requirement Gathering

Developer	Zeeshan Javed (SE-211067)
Clients	Huzaifa Khalid (SE-211102) Muhammad Hanzalah (SE-211090)

Contents

- Introduction
- Scope
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Introduction:

The **Yale School of Art** is the art school of Yale University. Founded in 1869 as the first professional fine arts school in the United States, it grants Masters of Fine Arts degrees to students completing a two-year course in graphic design, painting/printmaking, photography, or sculpture.

Scope:

Artists and designers of unusual promise and strong motivation are provided an educational context in which they can explore the potential of their own talents in the midst of an intense critical dialogue. This dialogue is generated by their peers, by distinguished visitors, and by a faculty comprised of professional artists of acknowledged accomplishment.

The graduate students primary educational experience at Yale is centered on the students own studio activity. Supporting this enterprise are the experience, knowledge, and skills gained from rigorous, structured courses such as drawing, filmmaking, the relativity of color, and the rich academic offerings found throughout Yale. Each student is routinely exposed to many aesthetic positions through encounters with faculty members and visitors. The School is devoted not only to the refinement of visual skills, but also to the cultivation of the mind. Students must bring creative force and imagination to their own development, for these qualities cannot be taught—they can only be stimulated and appreciated.

The School of Art offers an undergraduate art major for students in Yale College (see the bulletin Yale College Programs of Study). In addition, the School courses are open to students in the Graduate School of Arts and Sciences and other professional schools of the University, and School of Art students may enroll in elective courses in the Graduate School and other professional schools as well as in the College with permission.

Review:

Yale School of Art VS Institute of Fine Arts

72
Points

Institute of Fine Arts



VS

81
Points

Yale School of Art



COMPARISON WINNER

Q: Why is Yale School of Art better than Institute of Fine Arts?**Ans:**

103 more academic staff?

144 vs 41

1% more international full-time students?

18% vs 17%

12 170.00\$ bigger amount of funding available per student for one academic year?

38 170.00 \$ vs 26 000.00\$

92.09% lower student to staff ratio?

0.87:1 vs 11:1

99 more years since its establishment?

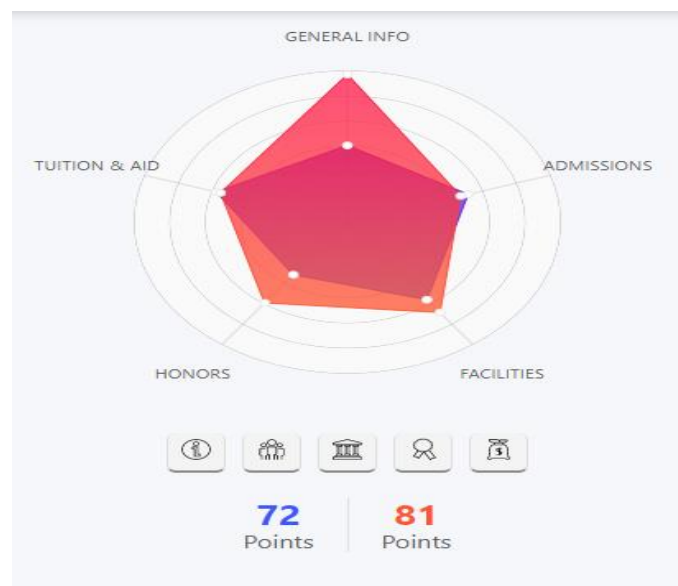
1832 vs 1931

38 more post-graduate students?

126 vs 88

166787 bigger alumni network?

168987 vs 2200



Yale School of Art VS Tisch School

65
Points

Tisch School

81
Points

Yale School of Art



COMPARISON WINNER

©cjreddaway / flickr.com

vs

Q: Why is Yale School of Art better than Tisch School?

Ans:

14 061.00\$ lower tuition required?

33 500.00\$ vs 47 561.00\$

14 061.00\$ lower tuition required from international full-time students?

33 500.00\$ vs 47 561.00\$

1% more international full-time students?

18% vs 17%

12 170.00\$ bigger amount of funding available per student for one academic year?

38 170.00\$ vs 26 000.00\$

90.34% lower student to staff ratio?

0.87:1 vs 9.01:1

133 more years since its establishment?

1832 vs 1965

17.97\$ billion bigger amount of endowment obtained?

20.8\$ billion vs 2.83\$ billion



Yale School VS Harvard School

100
Points

Harvard Graduate School of Arts
and Sciences



COMPARISON WINNER

81
Points

Yale School of Art



VS

Q: Why is Harvard Graduate School of Arts and Sciences better than Yale School of Art?

Ans:

1963 more academic staff?

2107 vs 144

16% more international full-time students?

34% vs 18%

4034 more enrolled students?

4160 vs 126

8063 higher dormitory capacity?

13815 vs 5752

4034 more post-graduate students?

4160 vs 126

154013 bigger alumni network?

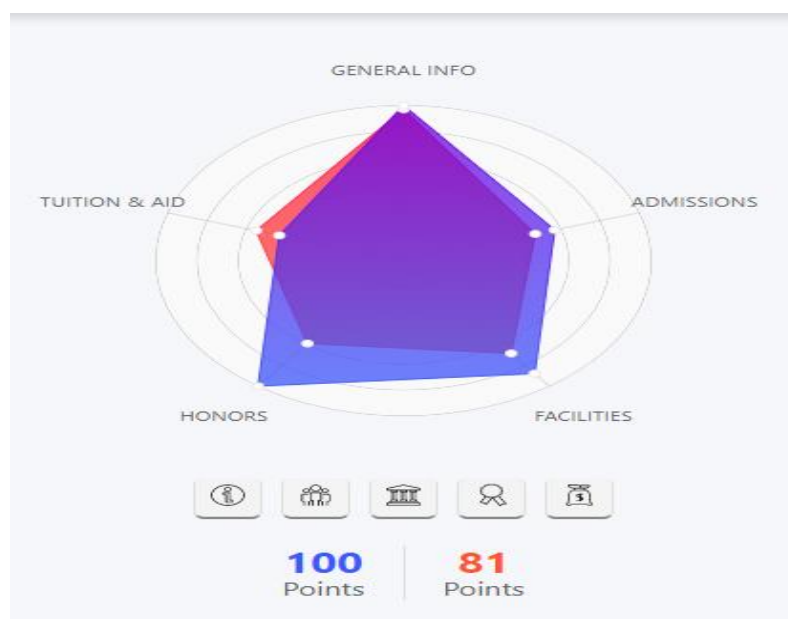
323000 vs 168987

0.56% lower crime rate in campus?

1.55% vs 2.11%

11.2\$ billion bigger amount of endowment obtained?

32\$ billion vs 20.8\$ billion

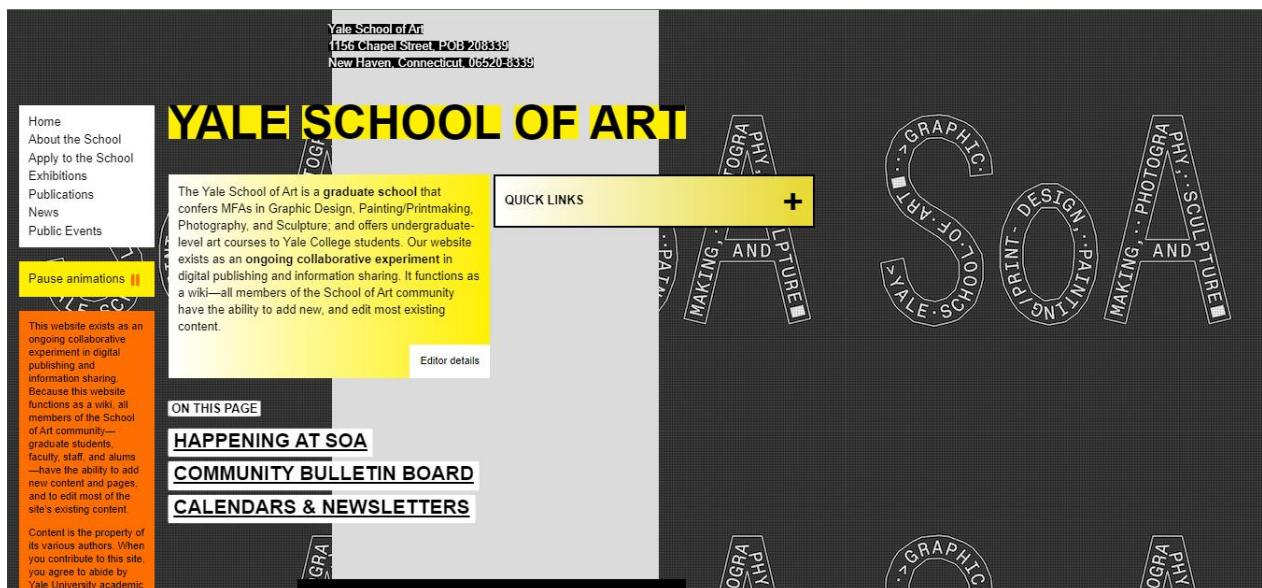


Website Name	Meuseum	Member of Ivy League	NASAD Accredited	Library Collection
<i>Institute of Fine Arts</i>	Yes	No	No	Yes (13850000)
Tisch School of Arts	Yes	No	No	Yes(13850000)
Harvard School of Arts	Yes	Yes	No	Yes (17000000)
Yale School of Arts	Yes	Yes	No	Yes(25850000)

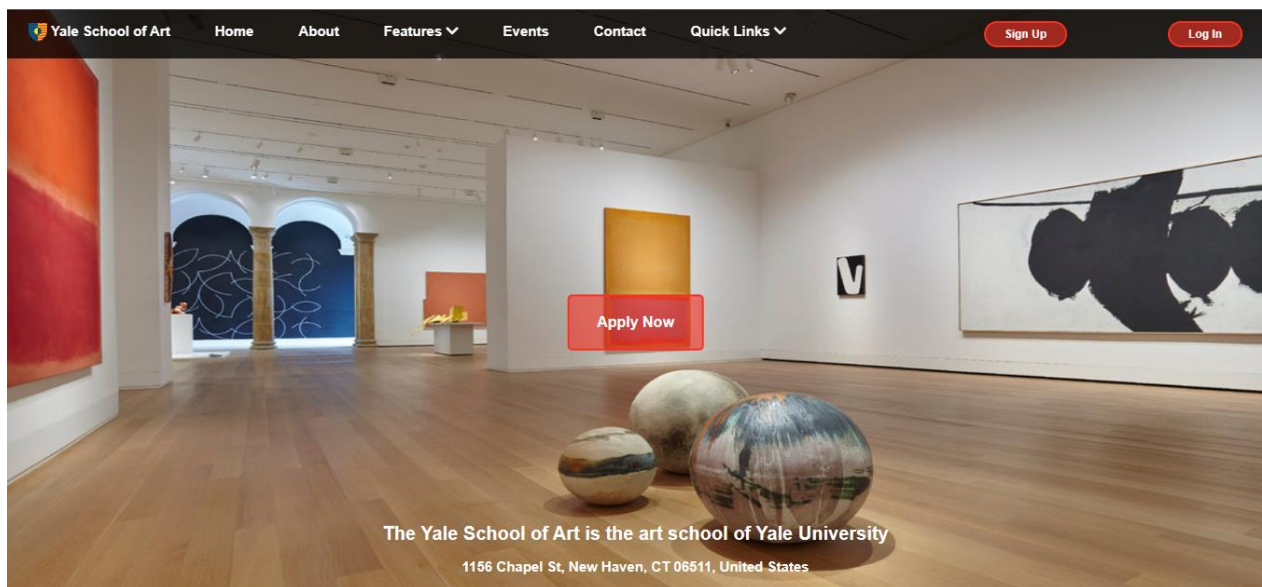
Analysis:

Original Website VS Our Team Website

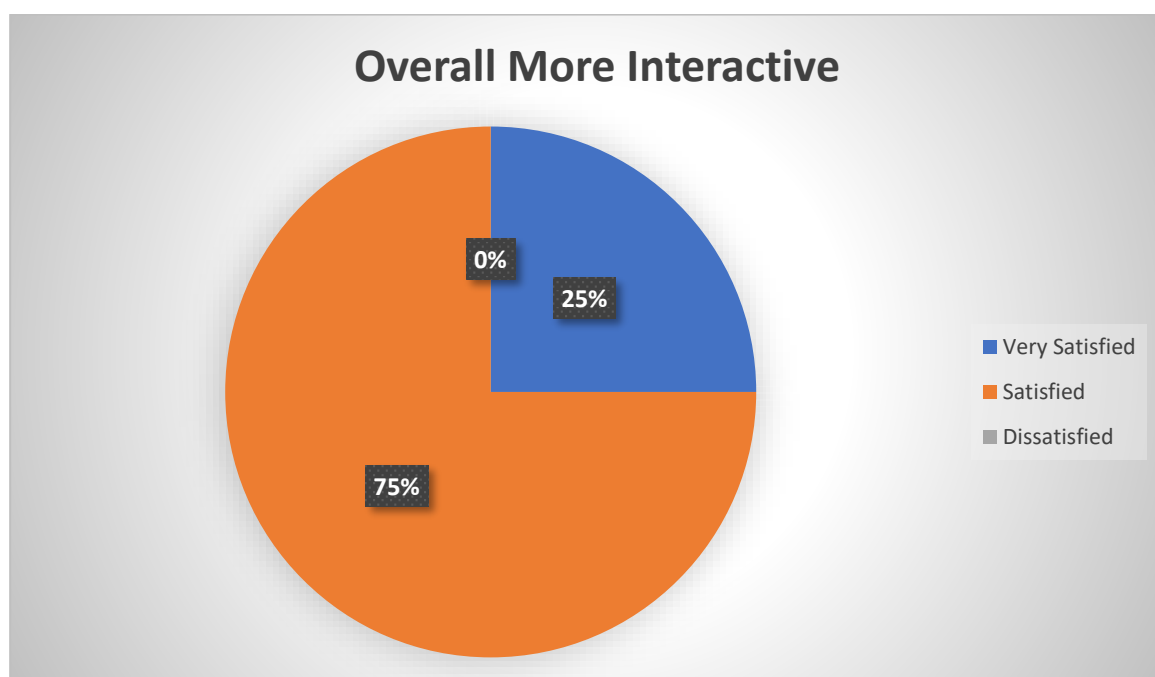
Original Website:



Our Team Website



Our Team Website Interactive Pie Chart:

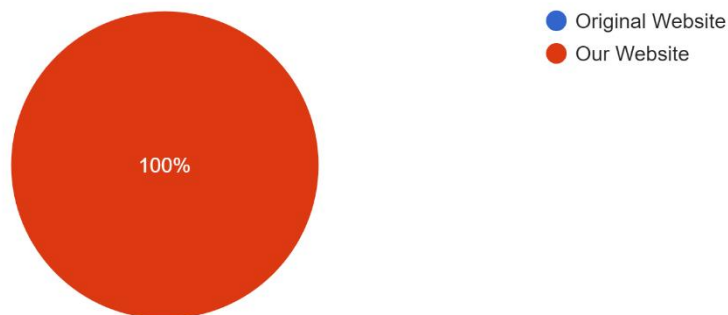


Evaluation:

User Based: (Survey Questionnaires)

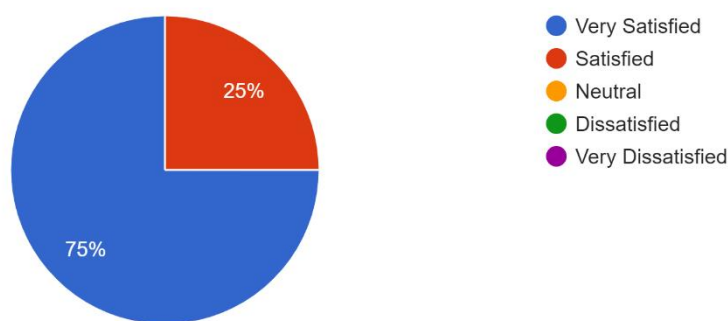
Which website is better for you?

8 responses



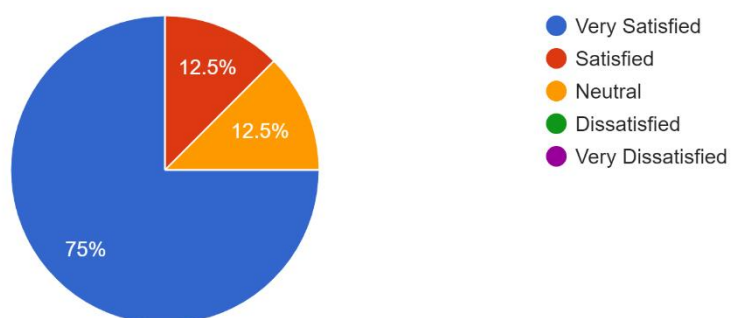
How did you like the new look and feel of the website to be overall?

8 responses



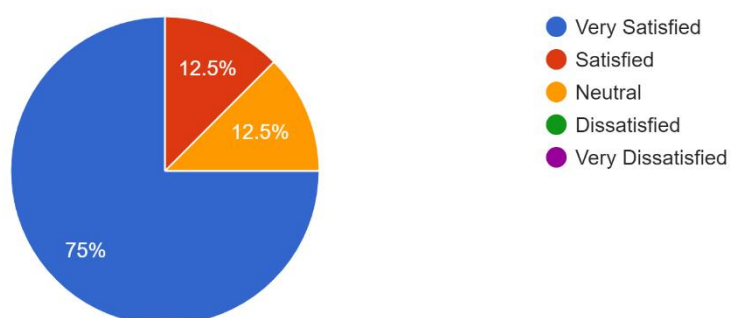
Is our website contain informative things?

8 responses



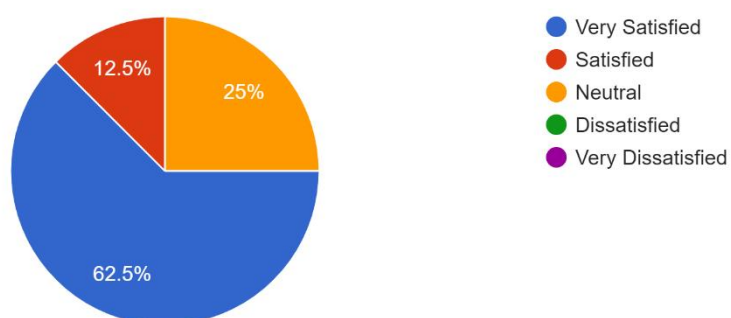
Is our website easy to use?

8 responses



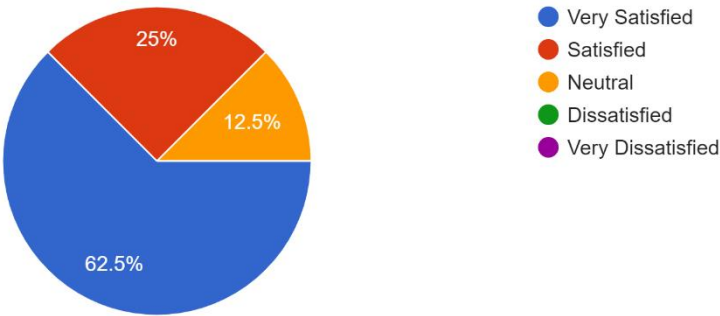
Can people of all ages use it?

8 responses



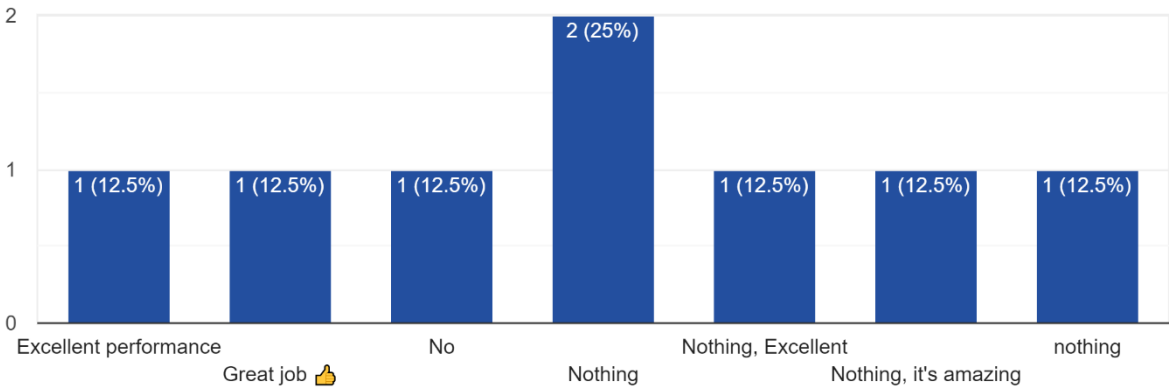
Which of your friends or colleagues would you most likely tell about our website?

8 responses



Were there any highlights or usefulness that you felt were absent from the site? Is there anything else you would like to share about your experience with human-computer interaction on our website?

8 responses

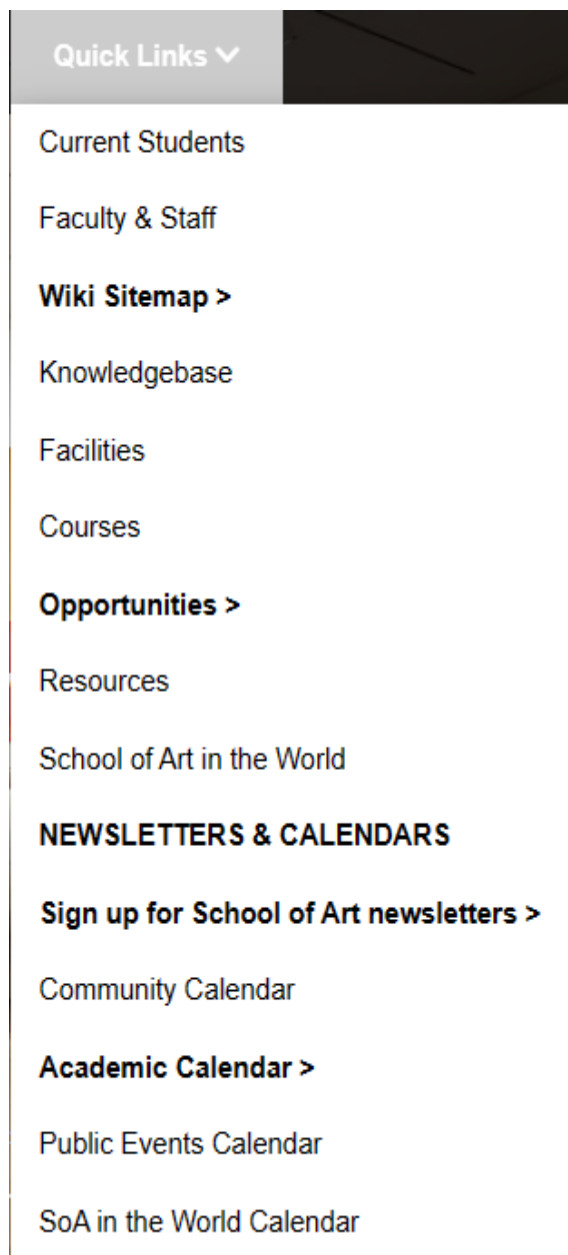


Psychological Based:

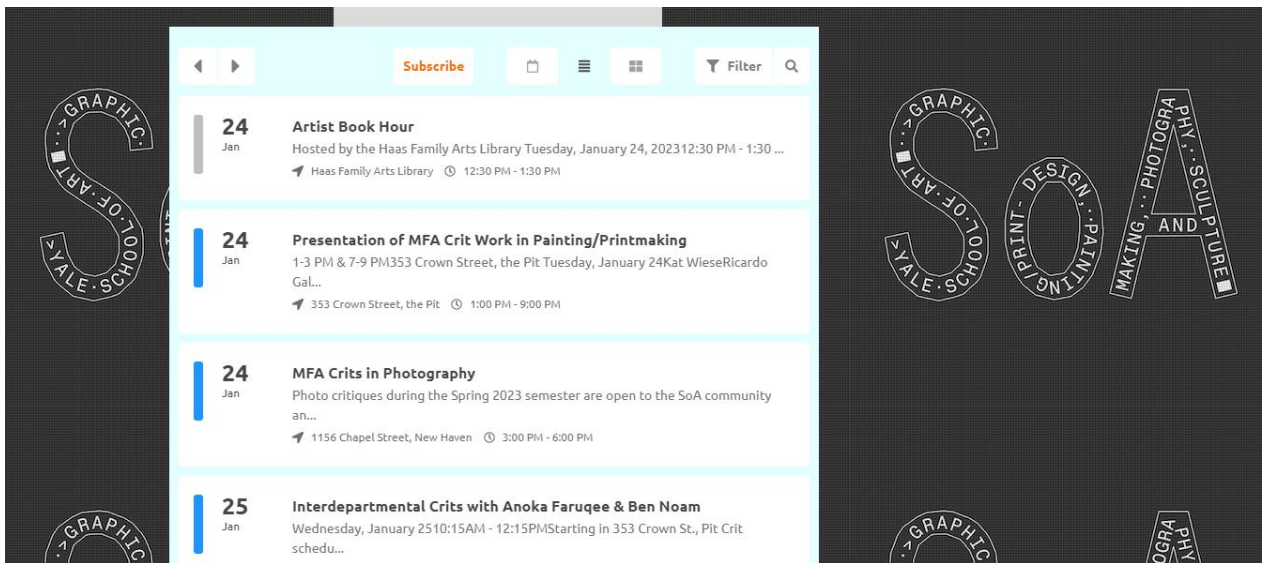
Original Quick Links:



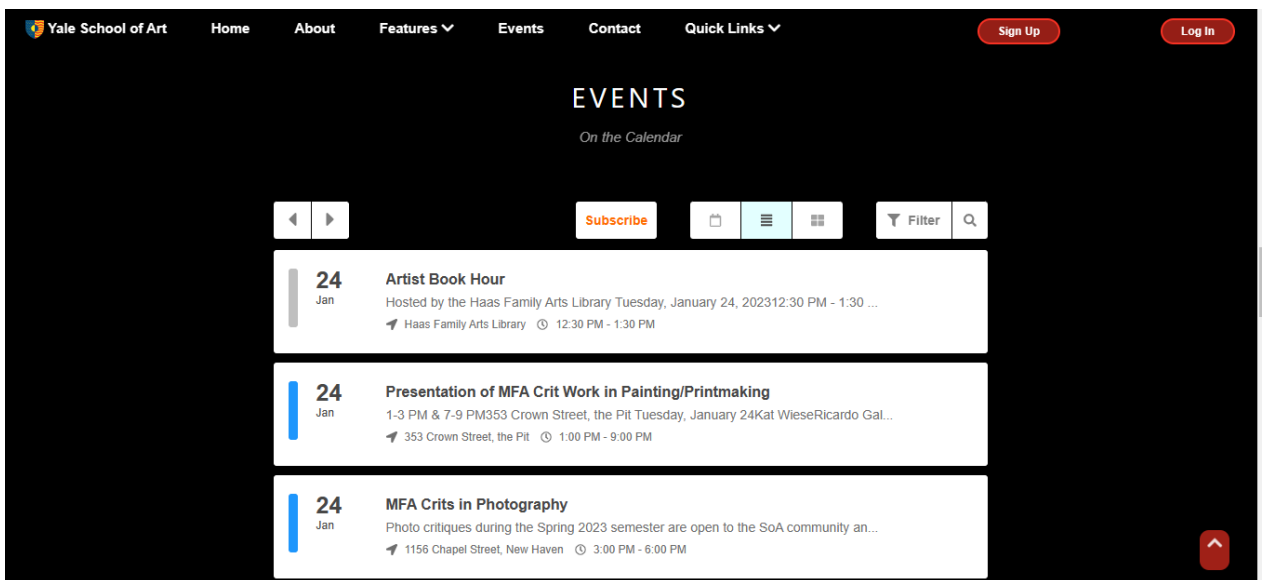
Our Team Website Quick Links:



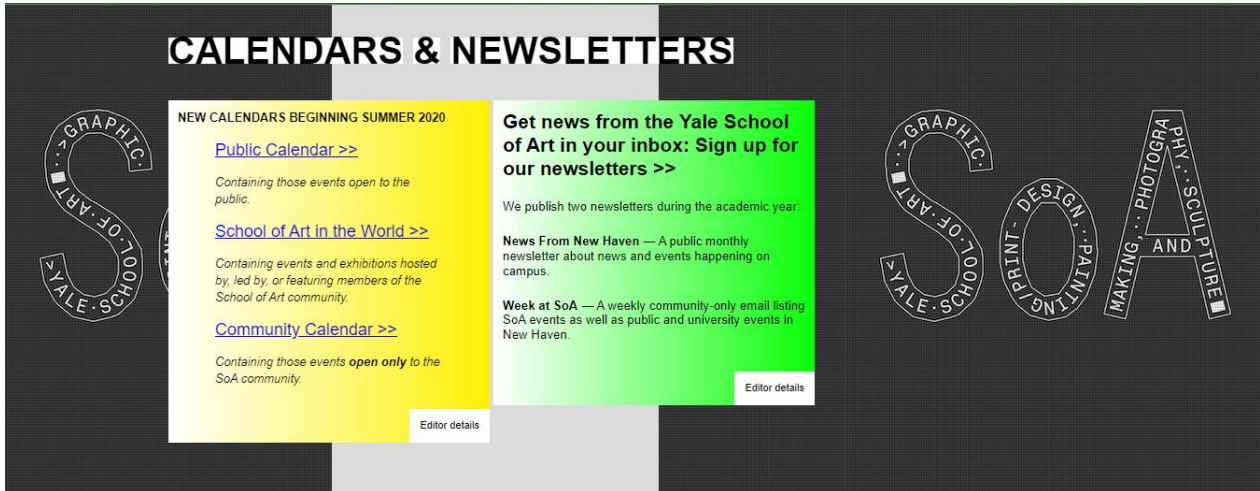
Original Calendar Section:



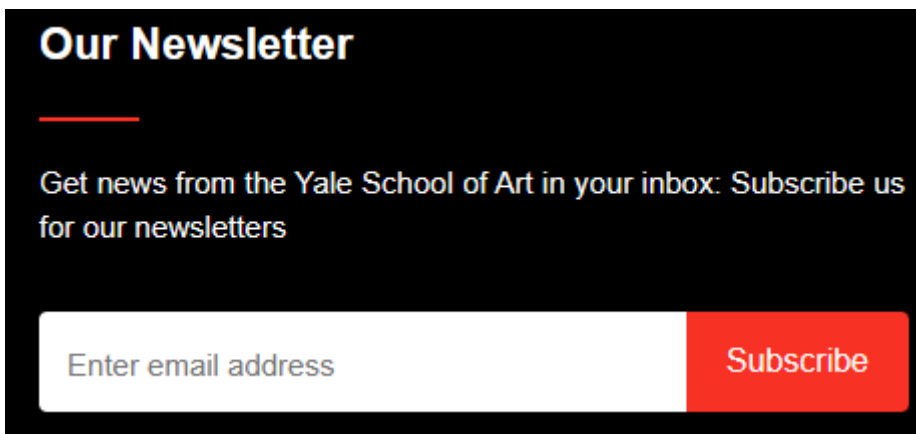
Our Team Website Calendar Section:



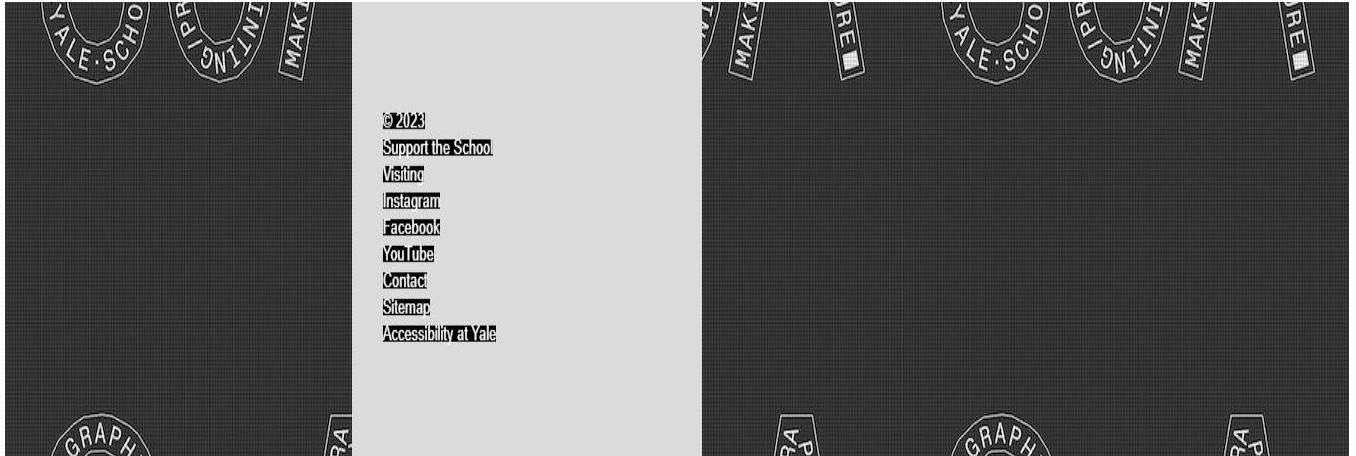
Original Website Newsletter:



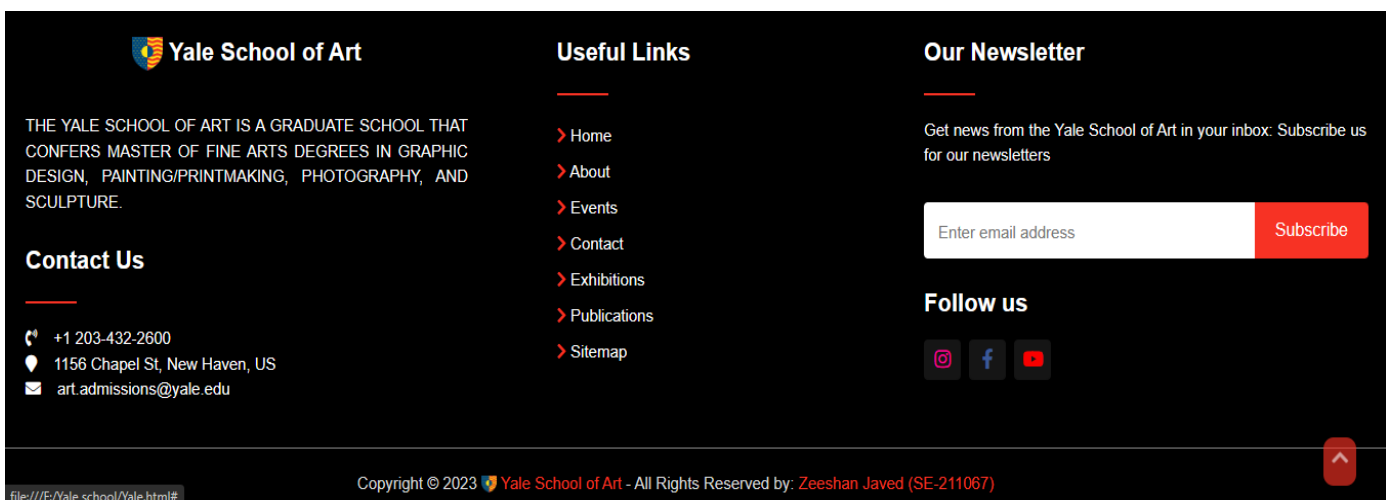
Our Team Website Newsletter:



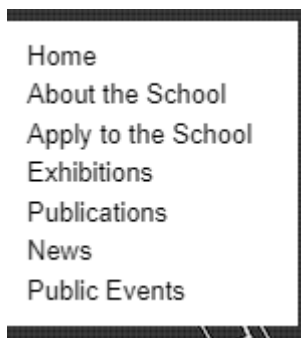
Original Website Footer:



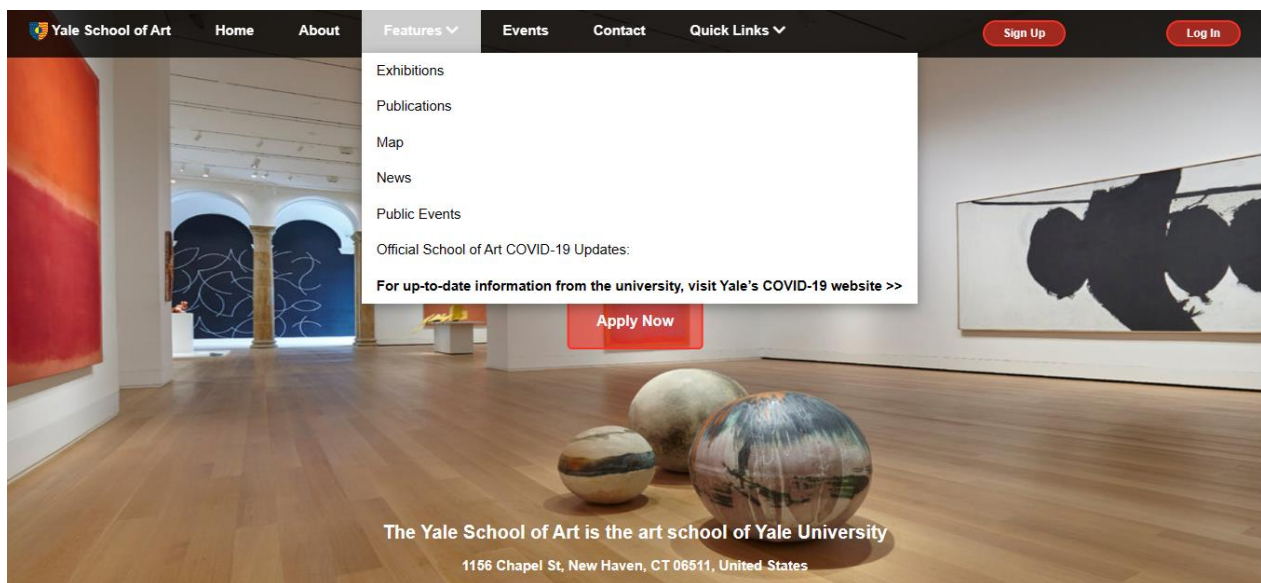
Our Team Website Footer:



Original Website Navbar:



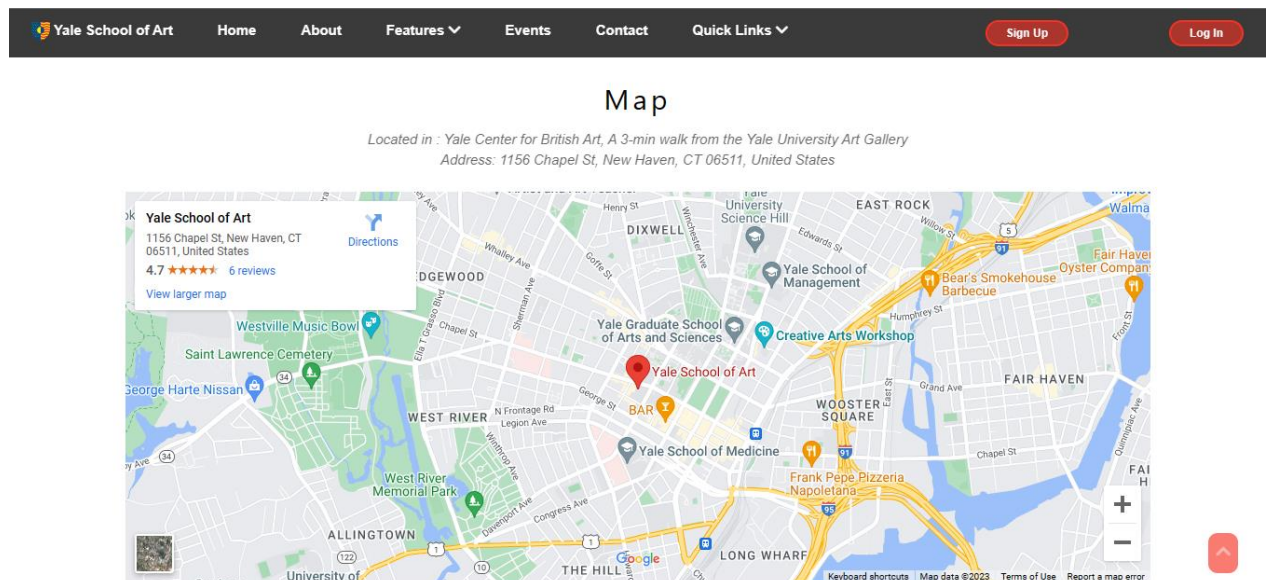
Our Team Website Navbar:



Original Website Map and Bottom to Top Button:

Not included both of them

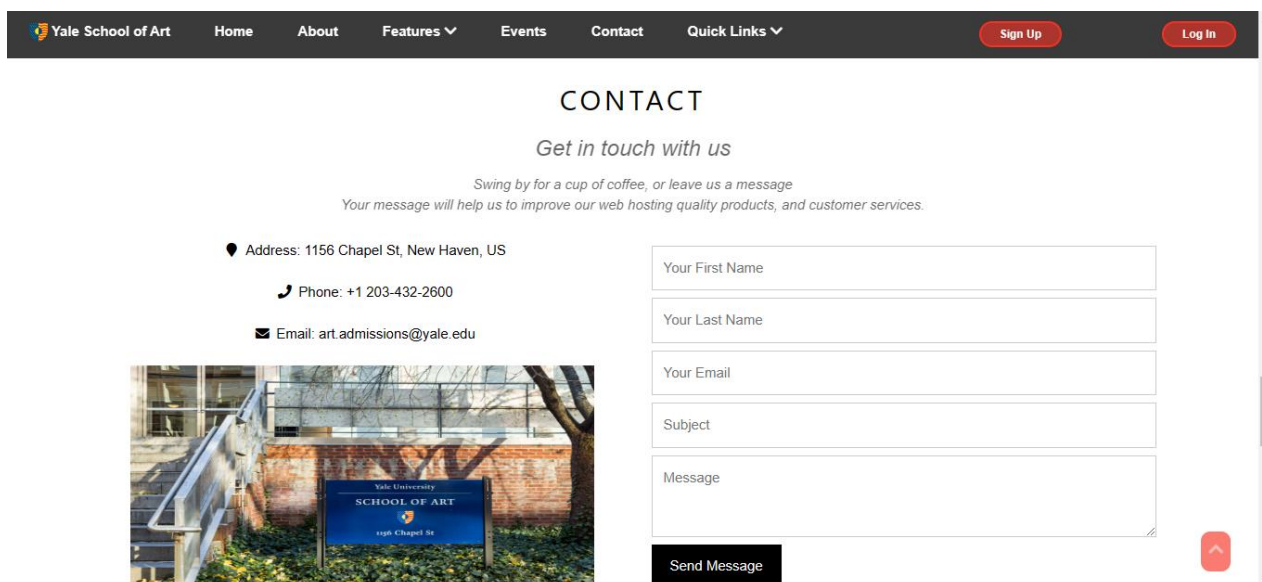
Our Team Website Map and Bottom to Top Button:



Original Website Contact:



Our Team Website Contact:



Laboratory Based:

Original Website Report:

Social: ----->Yes (96%)

Mobile Friendly: ----->Yes (100%)

Video: ----->Not detected

Images: -----> Optimized

Amount of Content: -----> 5,028 words on 5 pages

Local: ----->Yes (97%)

Website build: ----->Yes (88%)

Organic Search: -----> Yes (94%)

Search terms:

(yale, yale university, henry winkler, confidence interval, dyslexia)

Paid Search: ----->Found (100%)

Paid keywords:

(project management certification, online business courses, international businesses, project management courses, business intelligence course)

Conclusion:

Overall, the Yale School of Art website appears to be unstructured and difficult to navigate. The layout is not clear and not organized, and it is very difficult to find information on the various programs and resources offered by the school.

In this case our team changed this website into a better website and our website appears to be structured and easy to navigate as well as the layout is very clear and organized and also our website help us to find information on the various programs and resources offered by the school.

So, our team learned this project i.e. Human-computer interaction (HCI) is a crucial area of study in the field of computer science and engineering, as it deals with the design and development of computer systems that are easy to use and understand for human users. The ultimate goal of HCI is to create systems that are intuitive, efficient, and satisfying for users, and that can improve the quality of their interactions with technology. Overall, HCI is an interdisciplinary field that draws on concepts and methods from computer science, psychology, sociology, and other fields to create effective and user-centered systems.