

Riki Application - Team 7

By: Randy Harris, Kenneth Barth, Joel Lian,
and Quan Vu

CSC 440-001, Dr. Cho, Fall 2023

What are we doing?

Our Wiki Webapp

Currently in development is our Wiki Webapp. What is it exactly? Well, our application can be best represented by the following items:

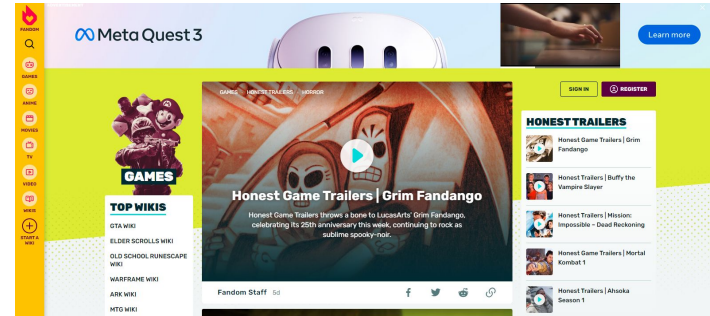
- An info-centric content aggregation site
- A familiar design that emphasizes ease-of-use
- An insightful approach to the web with a user-first philosophy
- A fun and exciting way to share your knowledge with others

Why should you care?

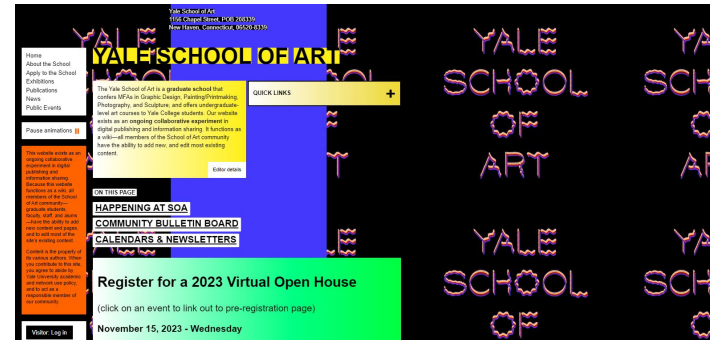


Our Purpose

We are well into the information age and information is as quick as ever to access, if you know the right routes. Gone are the days of Dewey-Decimal and papercuts in the name of research, but has it truly become easier for the average individual? Confusing site layouts, tags that lead nowhere, features that leave users in the dust. Surely, as designers, we can simplify the experience, and create better user-first features than this...



(Above: <https://www.fandom.com/topics/games>)



(Above: <https://www.art.yale.edu/>)

Our Purpose Cont.

So, our mission, and what could be *your* mission, is to create a clear-cut and intuitive system for users to share their most fascinating bits of knowledge. We don't just want to make the web more accessible, we want everyone to learn from one another as well.

What we are working on...



Feature No. 1

User Registration and Profiles

By: Kenneth Barth

To begin on our journey of user-first design, we must first have users, and those users must have profiles for which they can customize. This feature will allow users to do the following:

- Register an account
- Create a profile
- Manage their profile
- Change their credentials in a secure manner

Feature No. 2

Upload and Download of Media

By: Joel Lian

To provide users with the freedom of knowledge they need, we are developing a feature to ensure that users can upload and download media in various sizes and formats. This feature will allow users to do the following:

- Download media from the site
- Upload media to the site
- Provide quick and secure storage for media files
- See a full list of all downloadable media currently on the site

By the Numbers

- **Deadline:** 12/1/2023
- Milestone 1:
 - Date: 10/25/2023
 - Goal: Feature/Design/Requirements Proposal
- Milestone 2:
 - Date: 11/2/2023
 - Goal: Design Finalization, Skeleton, Create Any Helper Methods Necessary
- Milestone 3:
 - Date: 11/12/2023
 - Goal: Finish Implementation of Features
- Milestone 4:
 - Date: 11/17/2023
 - Goal: Complete unit tests
- Milestone 5:
 - Date: 11/29/2023
 - Goal: Finalize regression, acceptance, and integration testing.

In total, we are looking to satisfy 2 epic requirements, 12 other sub-requirements, and (currently) 16 test cases before December 1st.

Conclusion

In conclusion, we believe this product has the ability to aid users in easy-to-use and quick gathering of information. We care about the users, and believe that everyone else should too. Hopefully, you can see the dedication and philosophy behind our design. And finally...

Thank you.

We hope you consider supporting us
in our endeavor!