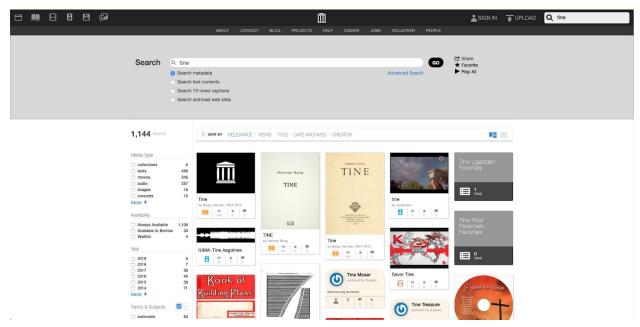
Done With: Minji Koo

CS 0130 Redesign

Part 1



Homepage of Internet Archive



Search Results of Internet Archive

For this assignment, our group decided to redesign <u>archive.org</u>, otherwise known as the Internet Archive. This is a site we were familiar with as it serves as a digital repository of image, video, audio, and other digital assets that can be used for a variety of creative projects. However, while this website is technically functional, the interface is designed poorly.

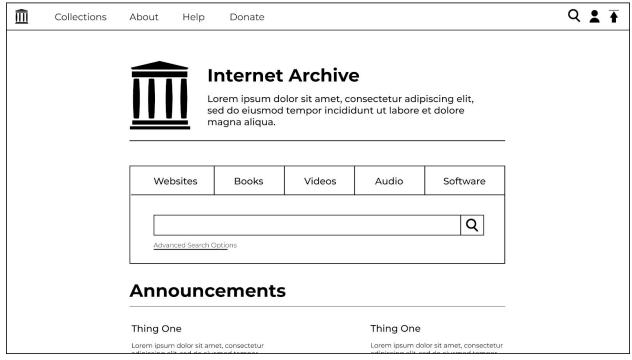
The design of the interface is not intuitively designed. For example, there are two menu bars, the lower one for navigating across different parts of the website by function and top one for navigating the content based on content type. The latter is extremely confusing because it mirrors the main search bar, which contains the same categories, without providing anything new in terms of functionality.

Because of these inconsistencies and redundancies within the navigational part of the interface, it difficult for new users to use Internet Archive. These navigational issues are not helped by Internet Archive's overuse of iconography as shorthand. While these icons are clearly intended to be used as shorthand for more experienced users, not only do they provide no additional functionality, they increase the burden of new user by having them learn a whole new system of iconography as well.

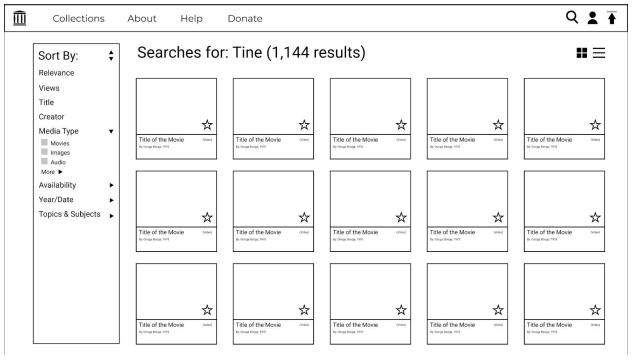
These same redundancies within the navigation does not help a user utilize the website efficiently as they hinder users from efficiently navigating the website. Internet Archive's efficiency of use is also dampened by the way they choose to display masses of content. Because they choose to display all the search filters at once without

The site also suffers from issues in terms of memorability as well because of its cluttered and unintuitive navigation and search functions.

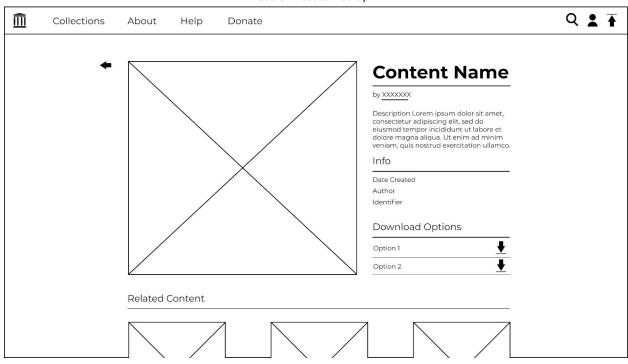
Taking these issues into account, we made the following mockups of the interface to improve upon the interface in terms of usability.



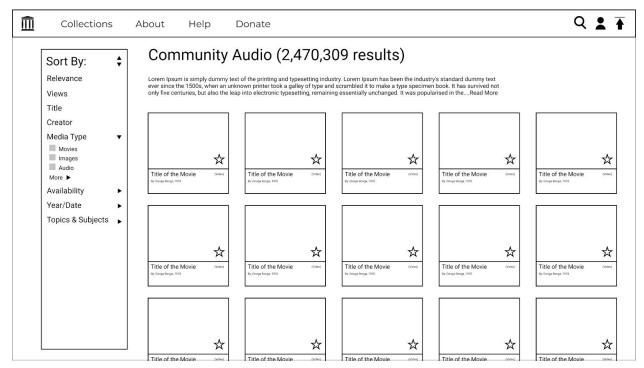
Home Page Mockup



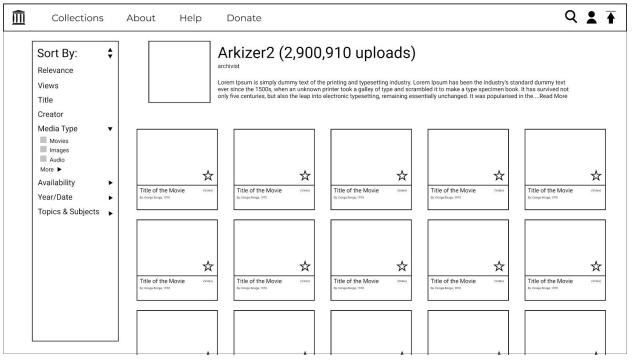
Search Results Mockup



Content Page Mockup



Collections Page Mockup



User Profile Mockup