

# **Database Project for Trentonia Room**

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## **Need**

An intuitive way to access historical audio and visual files from The Trentoniana Room website.

Audio and visual files are accompanied by corresponding information that enhances the informational experience.

Information is organized in a professional fashion, where formats for titles, caption, transcripts, are uniform in appearance and style.

## **Approach**

The system will meet the needs of users looking for an interactive, intuitive interface that neatly compartmentalizes data such as audio and visual files.

The system will be formatted in a simplistic way to ensure the needs of a range of users will be met, and met effectively. Users will be able to access relevant information to their search queries quickly and through compartmentalized groups of data organized by time, location, or term.

### **Benefit**

Anyone who will use the website will benefit from the improved appearance and performance of our version.

Loyal users will notice The Trentoniana Room's improvement, acting as a testament to the organization's ability to change and improve, securing their loyalty for years to come.

# **Competition**

The benefit of our model will already be better than the previous version, since our main objective is to improve upon its shortcomings.

Other similar systems include Ebscohost, and JSTOR for our plan to organize the video/audio files. Youtube's organization for video files is another similar system to our database's schematic plan. The Schomburg Center is another similar system, in terms of the organization style,though our system will be less cluttered and overwhelming to the user.