

ABSTRACT

YouTube, LLC is a video sharing website (video sharing), where users can upload, watch, and share video clips for free. But in a system of YouTube, LLC is still no shortage that users must install the downloader application to download videos, no song lyrics page, no page for mp3 and web security systems are lacking, such as a user who is not responsible can go remains a member. It is therefore necessary system needs a better web application to allow a user in its use.

At this last project that is making a video sharing web-based application system with automatic downloader. The process of making this video-sharing web programming uses PHP and HTML language, as well as making the system downloader, song lyrics page, MP3s page and uploading videos process by admin and guest who became a member. For storing data such as video data, it is using mysql database. MYSQL database was located on a web server in the network system. In this final project, not only to test the functionality of this web, but also to test server performance with stressing software tools.

This Video sharing web-based application is a web application that can be filled with videos that can be played inside a web browser or downloaded directly, with this website the user is able to download the video without having to install the video downloader application and flash player to play a video . On this web there are three categories of users, there are guest, member and admin. Guest is only able to access the category of music videos, movies, other video, mp3, song lyrics, etc.. But it can only play and download. The second is a member (user) has additional access to upload videos and comment. Members also have its own account for the video data that was uploaded. And for the admin on this web has a role to be able to remove video, add video, upload mp3s, edit video and deleting user, but are provided to address itself is admin /admin.

Keywords : *YouTube, LLC, Video Sharing, PHP, Website*