Economic Feasibility

The development cost for this project will consist of the salaries and benefits for our team and also the web hosting from GoDaddy. Our team is requesting that the library already have the necessary servers and computers needed for the project for us to begin developing. The operational costs for the library will be the salaries and benefits for the librarians and workers, web hosting fees for the GoDaddy domain name and web hosting, software licensing fee, and maintenance and upgrade costs for the hardware and software of the information system.

The new information will have many tangible benefits. The process of adding items into the system will take much less time than the previous system. The library will be saving money because the librarians will be spending less time adding items into the library system. The new process takes much less time. The librarians will not need to be paid as much and some salary costs can be avoided due to the decrease in the process time. They will also save money because they will need less people working due to the new information system. The new system will allow patrons to search and checkout items on their own. The library will also be able to avoid the cost of supplies that they used for the old card catalog system.

The new information system will have many intangible benefits for the library as well. The librarians and patrons will save searching time by being able to use a computer rather than searching through cards in a paper card catalog. The librarians and super librarians will also be able to save time when they are entering new items into the library information system. Before, they had to write out three separate cards for each new item. Now, they are able to enter an item only once, but it will be able to be searched in the same three ways as the previous system. The patrons will benefit from this new information system because they will be able to manage and view their accounts on the new information system.