

Feasibility Analysis

Economic Feasibility

The new website will be very beneficial for the library. If we implement the new website, there will be many expenses at the beginning. However, there are many benefits that will bring a positive net cash flow to our library. Our break-even point would be 2.67 years. So, after 2 and a half years, we will be breaking even and bringing in income. If you look at the cost benefit analysis, we would make an additional \$21,050 over the next five years. Our benefits outweigh our costs for the project throughout the next 5 years.

Technical Feasibility

The website will make life much easier for everyone. For the user, they can easily check and see if a book is available and they can then rent it online. The Librarian can then check and see which users have which books and can also see the fines associated with them. This website will also have all of our company's core documents available to view if interested. Our developers are very familiar with the tools needed to produce the website, so we don't have to spend time or money training them on how to create this website.

Organizational Feasibility

Our website is open for anyone to use. It is publicly funded and does not break any local laws governing a local website. Since users log in with username and password, their information is private and cannot be access from an unauthorized user. The website follows our core values and does not go against anything the library stands for. We believe all humans should experience the knowledge gained from reading and this website would help accomplish that.