Technical Feasibility-

The SLPL project is a technically viable project for our firm and the library since our developers and analysts are experienced in CSS, HTML, SQL and all other tools that will be required to make this project a reality. Our team is also familiar with the organizational structure and requirements of the library, decreasing the risk of misguided implementation. The application will be developed for the web, and hosted by a third party service, so the library can utilize the application on their existing network and hardware. Reducing the need to develop or install any unfamiliar technology. Given the size of the project, our three developers will be able to deliver the project on time.

Economic Feasibility-

This project is going to require a large investment by the library, however the break-even point is only 3.17 years down the road. And by pursuing this project the library will realize substantial savings in labor and material spending, and increased funding, which will total over $90,000 per year from 2014-2017. Nearly the entire final two years of the project will be profit as illustrated in our firm's cost benefit analysis. By pursuing this project the library will enable their operations to become leaner for years to come.

Organizational Feasibility-

The new system will be developed with end user usability in mind, with clean menus and intuitive interfaces. This will reduce the training time required to implement the project among both patrons and employees. This project is necessary to allow the library to keep pace with other libraries who are improving their patron and employee's experience through technology. The library has a mission to make knowledge available to the general through literature, and we believe this new system will enable them to pursue this mission more efficiently.