Web Search and Rationale

## Title: Better Books

## Authors: Ekaterina Galich, Ajay Dhillon, Janvi Garg

## Faculty Advisor(s): Sachin Parikh

## Client/Industry Advisor:

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## Abstract

There are many books in each household. Sometimes people are ready to share their books with others and find something new for themselves. As a result, we decided to create an ASP.net web application.

## Business/Technological Purpose

This system will allow people to find and share books with each other. The application will allow to browse book catalogue, view book info and get in touch with the owner for sharing. It is designed to be run by communities of Kitchener-Waterloo Region, at the moment there is no known solution offered on the market. There are 14 community centers and many more less official communities grouped by ethnic or social activities.

## Our Contribution:

The system complies with the principles of reasonable consumption that is very popular last years. Since this web application has functionalities that are similar to web social utilities that most people are already using, this enhances ease of use.

## Market Analysis

BookCrossing is an online community with almost 2 million users, which makes it filled with noise because users get too many results from strangers. Our app is designed to be run by a smaller community facilitating interpersonal relationship.

Book Exchange Easy (BEE) is an Android application that can be used only by Android users and does not have a way to setup private servers or differentiate communities. At the moment of writing BEE scored abound 100 downloads, which is a sign of poor market penetration, perhaps due to the complicated user interface and attempt to cover too many features at once.

## Competitors

BookCrossing

## BEE - Book Exchange Easy

## Pricing

Our application is completely free for both book owner and requester.

## Conclusion

* Easy to use by a small community to share books among each other.
* Book owners can offer books for sharing and track where their books are at given moment.
* Book readers can maintain wish list and get introduced to book owners within reach.
* Web based technology to allow easy setup and involvement.

## References:

[1]

[2]