

# Code Camp 2012

Books4All

Group: 3

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# Idea

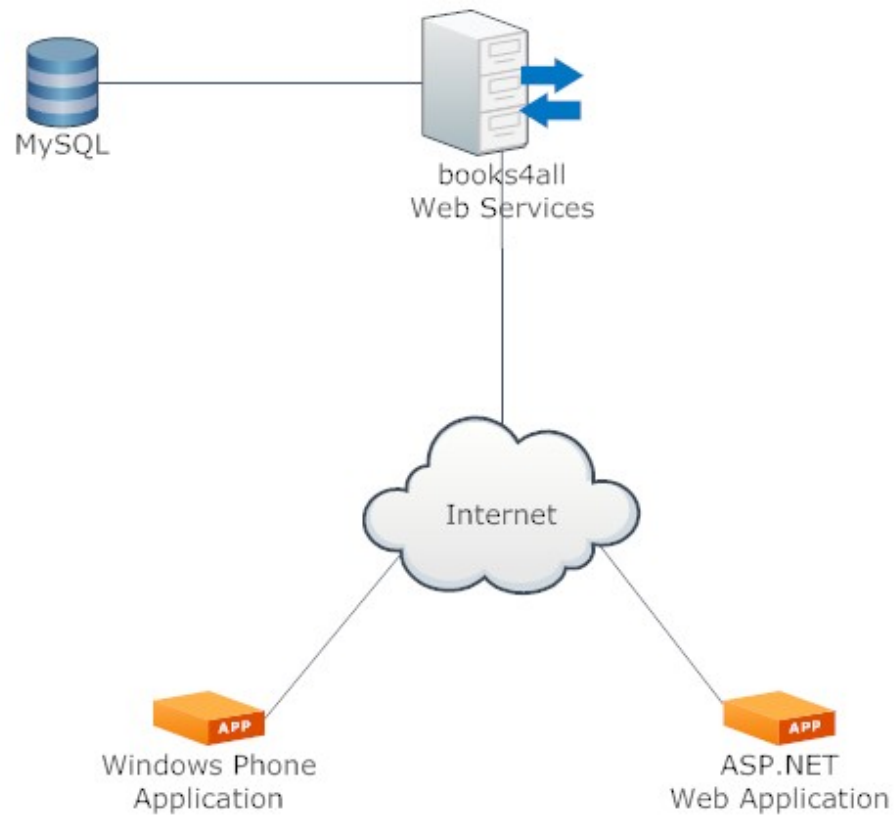
- Don't you remember situation when you want to study some course or just read book, but you don't know how and where to find it?
- Now you have a chance to search any book you want from your friends or just someone who is ready to share it for free!

# Features

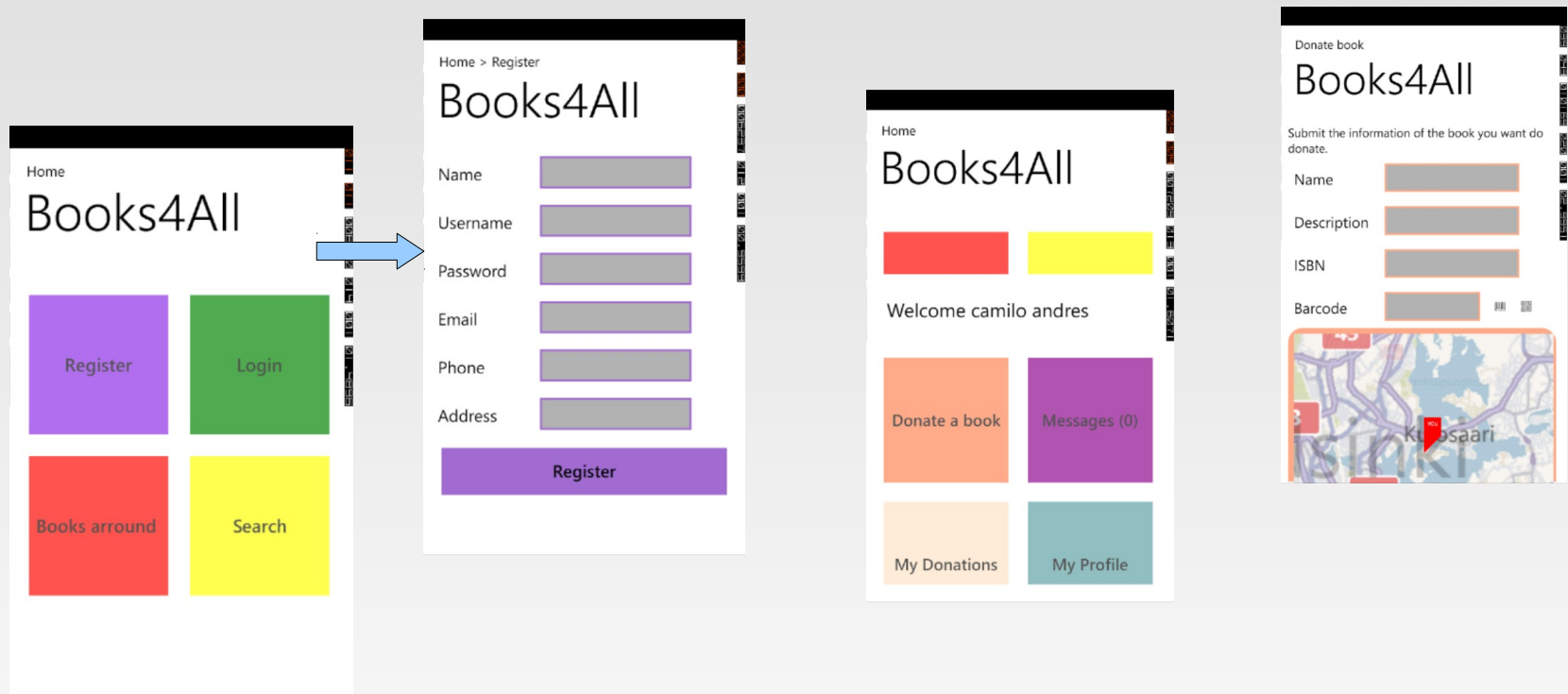
- Finding books near you (according to your GPS coordinates)
- Bar code scanner feature ease the way of filling data about your book
- User both can find books in Libraries and from donates
- User can find book from WEB-site and from WP7 application

# Architecture

## books4all software architecture



# Demo and Screenshots



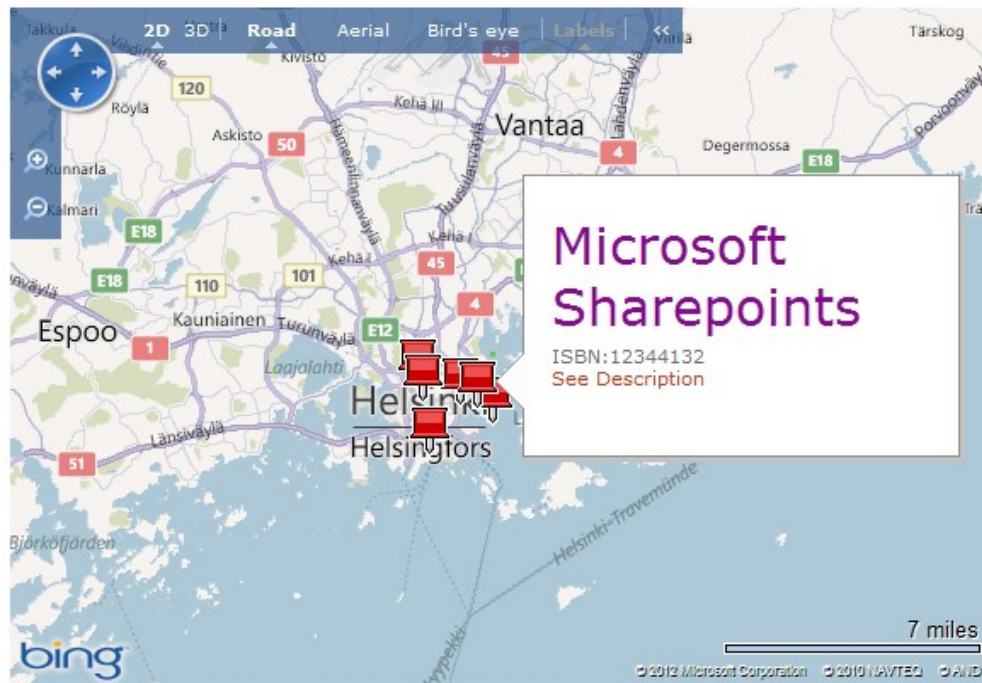
# Demo

books4all

*culture to the people*

[Home](#) [About](#) [Register](#) [Login](#)

books around me!



Search for

Name:

ISBN:

7 books published

# Technologies

- The application is based on .NET Framework platform
- Bing Maps for geolocation
- Microsoft Silverlight for outstanding user interface
- ZXing an open-source, multi-format 1D/2D barcode image processing library originally implemented by Google in Java
- MYSQL MySQL for Database layer

# Conclusion

- Books4All is an application that can help people - who might not have the necessary resources - to get access to books by donations.
- It provides an intuitive and easy way to use phone interface with a multitude of features as well as a web application for everyone without a windows phone to use.



# Future work

- Enhance and embellish both client and server
- Premium accounts