We would like to create an inventory management control application that helps you keep track of your Magic the Gathering collection and browse for possible additions to your collection. This would be very helpful to people who have large collections and perhaps forget which cards they have or don’t have. It would also help people who are looking to expand their collection by letting them search for other cards and see what they do. The system will also track pricing information for cards, so that the user can determine the market value of their collection.

There are currently a few other options that already do this, such as [www.deckbox.org](http://www.deckbox.org) or [www.mtgcollectionbuilder.com](http://www.mtgcollectionbuilder.com). Deck Box is a premium service, our application will be free. Mtg Collection Builder is an online tool, ours will be a desktop application, so it can be accessed while not connected to the internet.

We will be using Intellij to implement this project, and Tortoise SVN for file management. We will also need a tool to access data from an excel file that will store all of the card data. We may use JExcelApi and/or Apache POI to do so.

Team: Teach me how to Doug<E>

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