

# ZhangBank

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September 20, 2012

## Description

Our application seeks to fill needs of students everywhere. ZhangBank's goal is to organize a class's material collectively. Students can upload lectures, notes, and study guides, whatever can help the class rise up and meet the expectations of their professors.

Identifiable entities include user accounts, roles, documents (of many kind), document types, courses, professors, and semesters. An organized way to find and view documents will be implemented, as well as add content. A user profile will keep track of which courses students are taking or are interested in. An interesting problem would be correctly displaying each arbitrary document. Data for our application can be generated from our own courses and other free online courses.

### **TODO - Isaac**

Clean up this description. Some on what I described should go in design section. Read the instructions for "General Description of Application Domain" of what to hand in and make sure it has everything required and is clear and consise. If you have any questions about what our project is (a better FreeTestBank.com), ask.

## Design

### **TODO - Anton, Cameron, Ian, Isaac**

Lets get down what we want our project to do. Write it down, type it up, doesn't matter. Just get it to me somehow. We'll need to decide what we want to implement so we can start desining our schema

- Functionality
- Types of users
  - Functionality of each role

## **Schema**

### **TODO - Finish Design**

E/R diagram