Jeffery Cui, jyc2ra@virginia.edu
John Zhang, jwz2kn@virginia.edu
CS 4720 Web/Mobile Development

Milestone 1 Progress

Thus far, we've implemented one screen of our textbook exchange app for iOS. It shows data from an amazon site provided from AWS: http://ec2-52-91-193-208.compute-1.amazonaws.com/textbooks/.

We set up the backend SQL database using a remote Windows image provided by AWS EC2, and wrote some backend code to publish the data to that site using Razor C# and html. It prints out in JSON format so that our app can more easily read the data and convert it. As of right now, we're just reading from the database and not updating it, but that's the next step.

If, during testing, you need confirmation that this set up actually works, please don't hesitate to email us, and we will add new entries to the database.

For reference, we used a tutorial that came from Marty Humphrey's cloud computing class, and substituted the example sites with our own material.