Senior Design Project Meeting Agenda

Wednesday, October 29, 2014 @ 5:00 PM

Location: Dion Building, Third Floor General Area

Attendees: All Team Members

Feedback from Clint

* Project Name
  + We will honor Clint’s request and call the program Orion
* Randomization of Questions
  + This makes our job easier for the most part, but we must be cognizant of organization and white space on the exams.
* Multiple Choice Response Limit
  + 10 choices per question max

Task Management

* GUI Creation (Chris)
  + GUI is lovely; needs to be done through JavaFX
  + GUI needs to implement dynamic multiple choice response numbers
  + True/false support
* Stub creation & Data Persistence (Shawn)
  + Stubs are there
  + Persistence will be achieved through Serializable
* QR Code Generation and Recognition (Alyssa)
* Data Matrices (Caitlyn)
  + More efficient timewise than QR codes
  + Need to determine how well they process when scanned and when appearing in documents with other data
  + Caitlyn will send the qr codes

New Tasks

* Shawn will look into local databases and whether or not it will require SQL server on the local computer
* Chris will submit a java-based version of the current UI so that Shawn can try to integrate it with the data stubs
* Everyone (especially Cait) will work on printing QR codes and data matrices to evaluate their performance when present multiple times and when penciled over

Open Discussion