Senior Design Project Meeting Minutes

Wednesday, October 17, 2014 @ 10:00 AM

Location: Dion Building, 302A

Attendees: All Team Members, Clinton Rogers

New Business

* Introductions
* Communication – Type and Frequency
  + Clint prefers to be contacted by e-mail
  + Clint would like a weekly progress update sent via e-mail
  + Clint would like read access whatever documents we use to track our project progress
* Elaboration on Project Proposal (Clint)
  + Milestones
    - Work on evolutionary prototype
    - Have functional build by December
      * Include text-only multiple-choice exam creation and randomization
      * Include automated scoring
      * Include CSV score exporting
  + Necessary Features
    - Cross-version compatibility for exams, QR codes
    - Solutions will be recorded in line with exam and not on Scantron style sheet
    - Create summary of wrong answers that can be delivered to student
    - Image inclusion for questions
    - Records student name and e-mail address
    - Save exam data locally
    - Decompose pdf input file for exam scoring of scanned exams
    - 100 question maximum
    - Export of scores to CSV
    - Create each exam independently
    - Allow grading of open response questions
    - Save progress on open response question scoring
  + Optional features
    - Cloud storage
    - Personalized exams
    - E-mail/print summary of wrong or full exam
    - Additional grading parameters (ie scaling)
    - Create excel file with graded responses