**Jon Diehl - stjrd07@moravian.edu**

**Professor Toth**

**iOS Proposed Project Architecture**

**Due on Monday - March 24:**

Project Proposal (roughly 1 page):

1. Controller - Table view Controller
   1. responsibility
      1. Menu - display of all notes in a table view
   2. how it relates to view and model
      1. This controller would grab notes from the model and display it in a table view
2. Controller - Single View Controller - editing notes
   1. responsibility
      1. Edit - The sole responsibility of this controller would be to send and receive text from the view to the model allowing for the editing of notes
   2. how it relates to view and model
      1. it would call the text data from the model and then send it to the view to be displayed and vice-versa
3. Model(s)
   1. properties
      1. Contains several text documents
      2. Can add, edit, or delete any document
      3. Can also select a draw option which brings up a blank screen to draw
4. View
   1. objects
      1. Menu View
      2. Single View
   2. how many
      1. 2
5. Store
   1. Holding text documents to be retrieved, edited, or deleted by the model