**Alexandria Persing**

**Progress Report Log**

Capstone Spring 2015

Elevator Pitch: I’m creating a search engine for text documents. Basically, it will allow you to pass in a document, then it determines the content of that document and gives back other documents with similar content. This will be extremely useful for applications such as finding books or articles similar to one you’ve read recently.

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| **Sprint** | **Rating**  **(0-4)** | **Backlog Items** | **Status** | **Student Comments** | **Faculty Comments** |
| 1 |  | **1)** Create an api for document mapping to a given content tree  **2)** Unit tests for document mapping  **3)** Create an application to load/save/edit content trees  **4)** Change the way the file io for text extraction works, so that it uses the readAllLines iterator (so as not to use overly much memory), rather than the readAllText method | 100% | Things I have completed already by the first meeting:  **1)** Finding test data  **2)** An api for creating content trees and adding and subtracting data from them  **3)** Unit tests for the content trees  **4)** An api for extracting individual post text from a file  **5)** Unit tests for text extraction |  |
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