Further TODO items for the NewSLProject

First level TODO items

1. Allow editing during a review

Create a Save Changes button in the Take Test page that when clicked will save any changes in the QA Dictionary and enable a bool indicating that changrs were made so

that when the Save Files menu is clicked the updated dictionary will be saved

2. Have a way to show that a DataNode already has either/and a data file or a QA file

Create 2 labels which contain explanatory text and a circle (with different background colors) which when they are inactibe are greyed out and the circle background color is

white and when active are not greyed out and the background color is red for a QA file

and blue for a data file

Second level TODO items – CREATE A DATAPAGE

1. Rather than creating an on form web browser I will use System.Diagnostics.Process.Start(hyperlink); to access Chrome or Firefox; MS Word, MS Excell; Audacity; \*.docx files; \*.jpg files and potentially others

2. Data files may have:

a. Named hyperlinks(with bookmarks) to data sources (these can be docx, jpg or mp3

files, these hyperlink names will be selectable from a “Hyperinks” ListView

b. A NoteCards ListView which will ??? contain links to all of the Specific note cards which contain any or all of a specified list of Key words sorted by number of matches

Items marked in yellow will be left to future development

The Data page can

1. When a DataNode has been specified can

a. Create a data file for a DataNode which contains:

1) Named hyperlinks file(with bookmarks) to data sources (these can be docx,

jpg, mp3 files or Excel files

b. Can create questions and answers for the DataNode, and can link jpg or mp3 files

to either the questions or the answers

c. Create Specific NoteCards which contain a text note and key words which are

related to the Subject in that the key words have no modifiers

d. Can search for NoteCards with specific combinations of Key words, list the results

in ListBox, and can display the note of any item in a TextBox

2. When a DataNode has NOT been specified it can

a. Create NoteCards which contain a text note and key words which are Generic,

possibly related to many different subjects, in that the key words are prefaced by modifiers indicating whether they have keywords about: Persons (#P), Locations(#L), Events(#E), Concepts(#C), Objects(#O) or Dates(#D)

Folders needed by the DataPage

* A Hyperlinks folder, which is automatically under the Main Subject folder. This will contain the Hyperlinks for a given DataNode
* A Notes folder, which is automatically under the Main Subject folder. This will contain the Specific NoteCards and a file of alphabetically sorted Key words
* A GenericHyperlinks folder, which the user will have to chooser or create at start up using a button of the Home form
* Under the GenericHyperlinks there will be folders for Persons, Locations, Events, Concepts, Objects and Dates

Files needed by the DataPage

* the data hyperlink file whose name is the ID number of the DataNode
* Node card files, whether Specific (in the Subject\Hyperlinks folder) or Generic, in the specified GenericHyperlinks folder are created from the number of files in that folder. I.E. the first note file would be 0.txt, the second 1.txt etc.
* a KeyWord file in the Notes folder which will contain double delimited strings where ‘^’ separates the key word from the delimited DataNode ID’s and 1 ‘~’ which separated each DataNode ID
* In each of the GenericHyperlinks sub-folders there will be:
  + A text file whose name reflects its creation position and which contain the note
  + A KeyWord file which contains double delimited strings where ‘^’ separates the key word from the delimited text file names which contain that keyword