Xword Development Schedule

**May 1**

* Have the scraping script for WordAssociations.net done and ready to go.

**May 4**

* Have completed all the scraping and have the data stored all in csv files.
* Have completed getCGIParameters().
* Have completed all the controller methods. The controller methods basically only need to call the database interface for the print<page>Page() methods.

**May 5**

* Have completed the System Architecture, Deliverables, and Development Schedule document!
* Have completed all the tests for all methods. What happens when any parameter = “” (nothing)? What happens when length = negative #?
* Have the filtering algorithm done. The database will not have been set up at this point, but can still write this method because we know what format the database interface will return the data in 🡪 lists / dictionary.

**May 7**

* Database structure is defined; datasets are loaded into the database. Loading stuff into the database may be a lot of work, depending on the form you have it in, so be aware that this phase may take a little while.

**May 9**

* Have database interface up and working properly.
* Have completed the print<page>Page() methods. The methods need to call the appropriate database interface methods and produce the html files.
* Main() should be done. Main() is basically only lots of if/elif/else statements that determine which print<page>Page() method to call.

**May 10**

* Have all html and css files done and ready to go.

**May 11**

* Version 1 of your webapp. It should have all the basic features that your original plan called for, with a reasonable front-end. It should not use hard-coded dummy data, but instead get what it needs from the database. The code should be well structured and properly commented, and should use good style.

**May 12**

* Have the scraping script for Therausus.com done and ready to go.
* Have completed most of the actual scrape.

**May 15**

* Have the synonyms dataset (csv) loaded to the database.
* Have modified the html and css files to accompany synonyms.
* Have written a printSynonymsPage() method that works correctly.
* Have added a working getSynonymsListForWord() method to the database interface.
* Have modified the getAssociatedWords() method such that it also works for synonyms.

**May 17**

* Have modified main() to accompany synonyms.
* Have passed tests for synonyms.

**May 18**

* Final version of webapp due!