Senior Projects

Spring 2022

**Individual** Weekly Report

NAME: Mason Lanham TEAM: Word Data Extractor

Period covered by this report: From March 9th 2022 to March 23rd, 2022

**Describe briefly this week’s activities (if any) and estimate the amount of time devoted to each one. MAKE SURE YOU SAVE A COPY OF EACH REPORT.**

1. Research Activities 6 Hours

**Explain:** I learned how to create an XML Schema and XML documents.

2. Out of class time meeting(s) 2 Hours

**Explain:** We met to discuss the progress we had made on our code that we had developed. How it would work together and how it fits in with the design document.

3. Documentation Activities 0 Hours (other than code documentation)

(e.g., producing requirements document, test plan documentation, project related presentation, etc.)

**Explain:**

4. Design Activities 1 Hours

(e.g. Producing System Architecture/Design, etc.)

**Explain:** I had to slightly modify some of our Design Document to better reflect what was being implemented.

5. Coding Activities (including code documentation) 8 Hours

**Explain:** I implemented the variable utility class, and unit tested it. I created the XML Schema to be used by the project from scratch.

6. Testing Activities 0 Hours

**Explain:**

7. Other Project Related Activities 0 Hours

**Explain:**

8. Other Non-project Related Activities 0 Hours

(e.g., reading for/preparing/**non-project related** in-class presentation/report)

**Explain:**

9. My project related planned activities for the coming week are:

Modify the XML Schema to better match the conversation I had with Mr. Tang about the design.

Modify the Design Document to better match the conversation I had with Mr. Tang.

Study docx2txt to make a recommendation about its use to my team.