Senior Projects Spring 2022

Individual Weekly Report

NAME: David Garcia TEAM: The Extractors

Period covered by this report: From 1/26 to 2/2

<u>Describe</u> 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 5 Hours

(e.g., investigating API for xyz, searching the web for abc., ...)

Explain: Researched Python-docx library as it will be the bulk of our program and also researching and refamiliarizing myself with UML

2. Out of class time meeting(s) 2.25 Hours

Explain: We had an on campus meeting on Friday 1/28 and Tuesday 2/1

3. Documentation Activities 2 Hours (other than code documentation)

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

Explain: I spent a couple of hours documenting results of the two meeting sessions we had this week.

4. Design Activities 0 Hours

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

Explain: We still have not gotten around to begin designing the architecture of our program.

5. Coding Activities (including code documentation) 2 Hours

Explain: Wrote a simple calculator program in Python an submitted it to Github to refamiliarize myself with Python as well as Github.

6. Testing Activities 0.5 Hours

Explain: Tested my calculator program to make sure it worked as I needed.

7. Other Project Related Activities 1 Hours

Explain: Making sure I read and understand the Team Charter

8. Other Non-project Related Activities 1 Hours

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

Explain: Searching for information on how past senior projects were presented

9. My project related planed activities for the coming week are: This week I will continue to research Python language including the docx library. I will also read up on UML to make sure I have a firm grip on this tool.