Portfolio Assignment 1: Getting Started

Objectives:

- Create a GitHub portfolio for class work
- Summarize the historical and current approaches to NLP
- Reflect on your personal interest in NLP

Turn in:

- Upload your pdf document to eLearning for grading
- Include a link to your GitHub portfolio

Instructions:

1. Follow the instructions in the document *Create a GitHub Portfolio for Class Work* to set up your portfolio
2. Add a document "Overview of NLP" in which you:
   a. define NLP in your own words
   b. describe the relationship between AI and NLP
   c. write a sentence or two comparing and contrasting natural language understanding and natural language generation
   d. list some examples of modern NLP applications
   e. write 3 paragraphs describing each of the 3 main approaches to NLP, and include examples of each approach
   f. write a paragraph describing your personal interest in NLP and whether/how you would like to learn more about NLP for personal projects and/or professional application
   g. save the document as a pdf document
   h. upload the document to your GitHub
3. Create a link to this document on your index page

Grading Rubric:

Element	Points
Step 1 Create the portfolio	50
Step 2 Create and Upload the overview document	40
Step 3 Create a link to the overview document on the index page	10
Total	100

Caution: All course work is run through plagiarism detection software comparing students' work as well as work from previous semesters and other sources.