

## Portfolio Assignment 1: Getting Started

### Objectives:

- Create a GitHub portfolio for class work
- Write an introduction summarizing historical and current approaches to NLP
- Reflect on your personal interest in NLP

### Deliverables:

- Upload your pdf document to eLearning for grading, and in eLearning also include a link to your GitHub portfolio
- Upload your first document (described below) to your GitHub portfolio, and link to it on your index page

### 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 list 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 (and eLearning)
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.