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**Objective:** Choose a corpus of three texts to create a digital textual analysis using tools such as Voyant Tools and R Markdown, then assemble & present the evidence through written work with visuals

SPRING 2024

# Intro to Digital Humanities

## Findings & Insights

- Frequency of character names showed their prominence in dialogue and the play
- High frequency in thematic words relevant to the play's plot
- Some words had different spellings in one play compared to another; offered insights into historical language usage and the evolution of language
- Using digital analysis tools made analyzing much easier than manually going through each play to analyze information

## Reflections

- Might've not worked as well if it was in a character-based language, such as Chinese
- This assignment showed different ways to analyze and present data that would otherwise be hard to visualize
- Word clouds are much more engaging, appealing and light on the eyes compared to a lengthy, bulky spreadsheet
- Having prior familiarity with the texts made it easier to analyze the word clouds

## Hamlet



## Macbeth

