Jennifer Haliewicz
Ling 508
Prof. Jackson

Use Case for Class Project

- Use case for an application that provides linguistic comparison of texts from two languages or dialects: When the user enters the texts or linguistic samples to be compared, the system will determine the linguistic similarities and differences. The app will then provide an output detailing the linguistic analysis and its results. In this case, the app must be able to receive input of text samples, process the texts, and provide output of the analysis through tables, visualizations or other appropriate means.
- System: Cross-Linguistic analysis tool
- Primary actor: linguists/linguistic researcher
- Scenario: The user inputs their sample text into the application. The user pays online or verifies they will pay in person. The text is parsed, and analyzed using various analyses for linguistic features in both. The application compares these and outputs the results to the user.