

CS 4395.001
Motalib Rahim
Mxr170012
Dr. Karen Mazidi
Portfolio: Wrapping up the portfolio

Reflection

The course is known as Human Language Technology. At this point I am more aware of how communication or interaction with technology may take place with ease. The process may be complex, but it is much simpler when working with NLP (Natural Language Processing). While working with NLP I am able to analyze the problems and converge a solution of how the process or structure should be to tackle it. NLP has assisted in processing the text and then changing texts into its numerical representations which the machines understand. Some problems were critical of how to utilize different parsing techniques. Others required approaches that were beneficial for the computer to understand the semantics. To know if the approaches of some of the problems are accurate, different metrics have helped evaluate the performance. Statistical and probabilistic aspects were significant as they were present in most tasks. The best part is NLP is a tool that can be taken anywhere and be utilized where human language is to be worked with. Finally, coming to the point of building the portfolio with all the tasks and components has pushed me into better management of time. From completing tasks and delivering on time under pressure. To properly make decisions on what approach or process would be best for specific problems. After the following due date's week, present the work without any notice and further preparation. We all had the opportunity to work with ourselves and together. This resulted in peer but then more interactions and collaboration.