

Software chatbots are the conduit between their users and automated services . Through natural language, users ask the chatbot to perform specific tasks or inquire about a piece of information. Internally, a chatbot then uses the NLU to analyze the posed query and act on the users' request. The main goal of an NLU is to extract structured data from unstructured language input. chatbots are becoming popular in the SE community due to their benefits in saving development time and resources.

#### Future work

Author believe that there is a need for more studies that compare different NLUs using more data sets to benchmark NLUs in the SE context. Author contribute towards this effort by making his dataset publicly available