College Management Chatbot System

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Abstract: *Chatbots are basically bots that are used to have faster and more accurate conversations with people. Nowadays, with chatbots verymuch attention in different areas. Chatbots have embedded knowledge to identify sentences and provide a response Questions.ThisWork proposes a chatbot to be used for school administration, the user only needs to log in to Chatbot for any college related activities. A student need not be present to know about any college related activity physically there. College Management Chatbot is developed using artificial intelligence algorithms like Porter Stemmer and word order similarity, which analyzes user queries and understands user messages to provide an accurate response this College Management Chatbot, various natural language processing techniques will be used such as parsing, stemming, Tokenization and filtering.*

Keywords: Chatbot, Virtual Assistant, NLP Techniques , Sentiment Analysis , Porter Stemmer Algorithm , Word Order SimilarityAlgorithm

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