Project Proposal

Messenger Chat-bot for IIT

Artificial Intelligence: CSE604

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Abstract: A chat-bot makes a conversation with human. The Chabot has knowledge to identify the sentences and making a decision itself as a response to answer a question. Chat-bot will be based on English language text, allowing the user to type commands and receive text through Facebook messenger. It will answer the questions related to IIT, DU. The chat-bots will be built using artificial algorithms that analyze user's queries and understand user's message. The response principle is matching the input sentence from a user. The user can ask the question IIT related activities such as class schedule, faculty, events etc. The System analyses the question and then will answer to the user with the help of artificial intelligence, the system will answer the query asked by the user. The user just has to send a request to add himself to the system. Natural language processing technologies will be used for parsing, tokenizing, stemming and filtering the content of the complaint.