

AI and Web-Based Interactive College Enquiry Chatbot

Students have to visit colleges to collect various information like College fees, Term Schedule, College Activities etc. during their admission process or as per their daily needs. This process is very tedious and time consuming, also it requires manpower in providing required information to visitors. A chatbot is the best tool which provides quick way to interact with the users. It is very helpful to the users as it allows to enter questions in natural language and desired information is obtained easily to the user. The project deals with user's request in form of question-based message and processes it to deliver a desired response in form of message. It avoids the process of visiting colleges and gathering related information as per the needs. The model is trained using concept of Natural Language processing (NLP) in Artificial Intelligence (AI). Python Language is utilized for the development of Chatbot. User can ask College-related questions, then the query is applied as an input to algorithm, which processes the message and displays the corresponding response to the user.