Abstract

Discord is an application for communication that is usually used by gamers and has three features. One of its features is a chat room which is used to exchange messages. In addition, there is also a voice call to exchange voice messages such as telephone and video call features. This application in its use can be set by the user. Like a group on the Whats App, users can create a group called a server, which includes a voice channel for exchanging voice messages, and a chat channel for exchanging messages in text form. Like other social media, many users also use this application for cyberbullying by using offensive words. [1] For this reason, discord chat bot was created to detect harsh words sent via message and will take action against the sender of the message by automatically kick the message sender from chat room. Chat bot is an artificial intelligence that has a specific function and is used to support activities in chat rooms. In this case the chat bot is used to filter out inappropriate words in the chat room and delete those words. The results of this study are in the form of a chat log containing deleted words in the chat room and data about who, id, and time the words were sent.