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COSC 412-101

Requirements

**Goal:** To ease the strain put on community moderators by automating frequent administrative functions through the use of simple text commands.

1. **Bot**
   1. Functional requirements
      1. Provide commands to server admins to manage the server
         1. May only be executed by admins
         2. Kick, ban, delete messages, auto-greet, filter censored words, etc.
      2. Display list of all commands and their usage (a help command)
   2. Non-Functional requirements
      1. Working prototype in the mid-May timeframe
      2. Correctness of documentation
         1. Functions, their purposes, and their parameters