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COSC 412-101

<u>Requirements</u>

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

1. **Bot**
   a. <u>Functional requirements</u>
      i. 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.
      ii. Display list of all commands and their usage (a help command)
   b. <u>Non-Functional requirements</u>
      i. Working prototype in the mid-May timeframe
      ii. Correctness of documentation
         1. Functions, their purposes, and their parameters

* Requirements will be continually updated as changes and details come about