Discord DevOps

A meeting management and kanban ticketing system for Discord

Setup

Install the following Python packages, using Python 3.8+:

- nextcord
- python-dotenv

Create a Discord developer's account and corresponding bot, as shown below:

- 1. Go to https://discord.com/developers/applications
- 2. In the top right, click the "New Application" button.
- 3. In the "General Information" tab, give your bot a name and description. This is how it will appear when viewed in the Discord server.
- 4. Select the "Bot" tab on the left.
- 5. Click the "Add Bot" button on the right.
- 6. In the middle, select the "Copy" button to get the bot's token. Keep this in a safe place.
- 7. Go to the OAuth2 -> URL Generator tab on the sidebar.
- 8. Select the "applications.commands" and "bot" scopes at the top.
- 9. Select the "Send Messages" and "Use Slash Commands" bot permissions at the bottom.
- 10. Use the generated URL at the bottom of the page to invite the bot to your Discord server.

Clone this repository. Then, create a file named .env in the same directory as __main__.py. Inside it, place the following text (with VALUE replaced by the bot token saved earlier):

DISCORD TOKEN=VALUE

The bot is now ready for use! Run python . in the directory with __main__.py. It may be a couple minutes before the bot's commands start working – this is a limitation with Discord's change detection.