



MP.MEETING REMINDER BOT

Project Description:

This project aims to develop a Discord bot that sends automated reminders to users about upcoming meetings. The bot will include the following functionalities:

- Receive Meeting Schedules: Users can schedule meetings or tasks (for their own use as well) by providing the meeting time and a brief description.
 - Reminders: The bot will automatically send reminders to the specified channel or users at the scheduled meeting time.
 - Scheduling: Users can schedule meetings using various time formats, such as absolute times (e.g., "2024-12-30 15:00") or relative times (e.g., "in 2 hours").
- User-Friendly Interaction: The bot will use clear and concise commands for scheduling and managing reminders

Guidelines:

- Use JavaScript or Python with the Discord library.
JavaScript: discord.js
Python: discord.py
- Use one of this recommended tools: Vs Code, PyCharm , Replit (for easy online developement)
- **Documentation:** Add clear and concise comments to explain:
 - Logic: What each function/module does.
 - Functionality: Parameters, expected inputs/outputs, etc.
- **Error Handling:** Implement robust error handling:
 - Invalid Input: Notify users with proper feedback (e.g., "Invalid time format. Please try again.").
 - Network Issues: Handle API or connection errors gracefully.

Submission instructions:

- Share your project files (codebase and any dependencies and the readme file that contains all details on your project)
- The final submission is due in 3 weeks, Good luck!

"Where there is a Shell, There is a way."