# SPEND TIME WISELY WITH SCHEDULEBOT

**Built with** 













## **About**

ScheduleBot is a powerful Discord bot designed to streamline your daily event planning. It allows users to schedule events, find free time, and organize group meetings through simple commands in a Discord server. It helps both individuals and groups stay organized by automating meeting setups and syncing schedules. Plus, it's been rigorously tested, passing 46 test cases to ensure reliable performance.

# Quick Look

- Discover how ScheduleBot streamlines scheduling and boosts efficiency!
- Scan the QR code to watch our demo video and see it in action, or access the repo by scanning the code on the right.





Demo

Repo

### What's Better



- **Weather-Enhanced Scheduling:** Get real-time weather forecasts integrated into your daily event updates, so you can plan with the weather in mind.
- **Flexible, Customizable Reminders:** Receive timely notifications via email and popups with fully customizable reminder times, ensuring you're always on track.
- **Error-Free Scheduling:** We've resolved the "event does not exist" issue for a smoother and more reliable scheduling experience.
- **Streamlined Event Management:** Easily create, edit, and delete events across platforms, making both personal and group scheduling a breeze.

# **Future Scope**

- Effortless Event Creation with LLM: Implement natural language processing so users can create events by typing everyday language. No commands needed—the bot will intelligently handle details like time, date, and location.
- **Customizable Reminders:** Build a flexible reminder system where users can set notifications at their preferred times (hours, days, or minutes before events).
- **Multi-Day Agenda Viewing:** Allow users to view their schedule over a customizable range of days, simplifying long-term planning.
- Quick Event Editing: Enable seamless in-line editing of event details, letting users easily update times, locations, or descriptions.
- **Safe Event Deletion:** Add a confirmation step to prevent accidental deletion, ensuring no important events are lost unintentionally.

