

KAI

NOI Hackathon

Team

- Gianluca Lorusso
 - Bash VM setup
 - Python BOT
 - Python API
- Noah Unterweger
 - Python API
 - User interaction
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 - Python BOT
 - User interaction

Project presentation

- Name: KAI
- Description KAI is a friendly AI assistant helping you throughout your day be more environmentally responsible
- Goals: we want to make it easy and practical for users to care about the environment

How did you solve the challenges

- Approach and methodology
 - We wanted something simple both to use, understand and implement
- Key technologies used
 - Frontend: Telegram BOT (python-telegram-bot)
 - Backend: Python, sqlite, Mistral-AI API
- Main challenges and how you tackled them
 - Versioning and sincronization → GIT
 - User Interaction → User Stories and Journeys

Demo prototype/solution

- We have a prototype Telegram BOT
- Users log in via Telegram
- Key features:
 - Join or create groups
 - Daily reminder
 - Chill chatting