

AI Smart Task

Open Interpreter Hackathon



Team members



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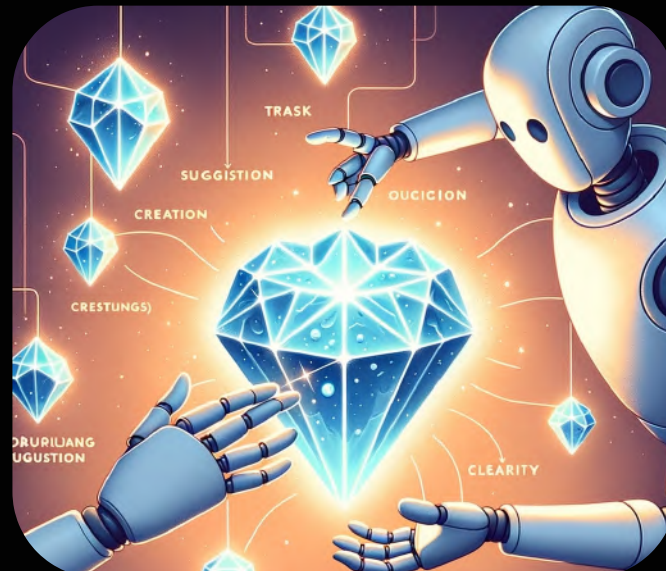
**AKHMIM
ABDELILAH**

Powering AISmartTaskCoder with OpenAI

Utilizing OpenAI's LLM engine



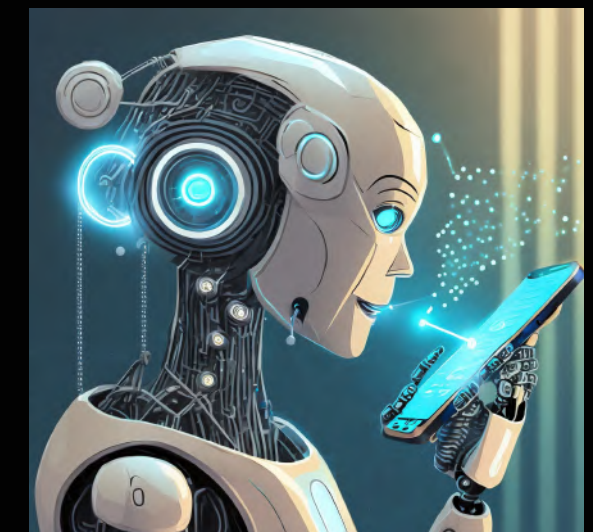
Intuitive task suggestions.



Dynamic interaction Telegram bot.



Voice Support Interaction



Voice support feature: a solution for supercharging productivity and optimizing your daily routines through voice.

AI SmartTaskCoder at a Glance

**Smart task
management**

**Task
Prioritization**

**Document
parsing &
keyword
highlighting**

**Data
visualization
for tasks**

**Interactive
learning
modules**

**Feedback-
driven
improvements**

Diving Deep into AISmartTaskCoder's Features.

Task Manager

Dynamic addition, prioritization, and organization.



Document Parser

Extracts key summaries and highlights keywords.



Data Visualization

Task prioritization visuals.



Learning Modules

Web scraping for knowledge.



User Feedback based improvement: Interact and contribute to our constant system improvement.

Task Manager

01

Dynamic task addition with deadlines and priorities.

02

AI-powered task suggestions.

03

Capability for recurring tasks.



Effortlessly add, edit, and organize tasks with due dates, tags, and project lists.

Document Parser



Analyzes

summarizes

Manage information overload with text document summaries and essential keyword extraction.



User Experience

AI SmartTaskCoder & User Engagement.

GPT-4 powered chatbot interaction

01

Telegram bot interface for ease of use.

02

Intuitive command-driven interactions.

03

Personalized task interactions and suggestions.



Why AISmartTaskCoder is Revolutionary

01

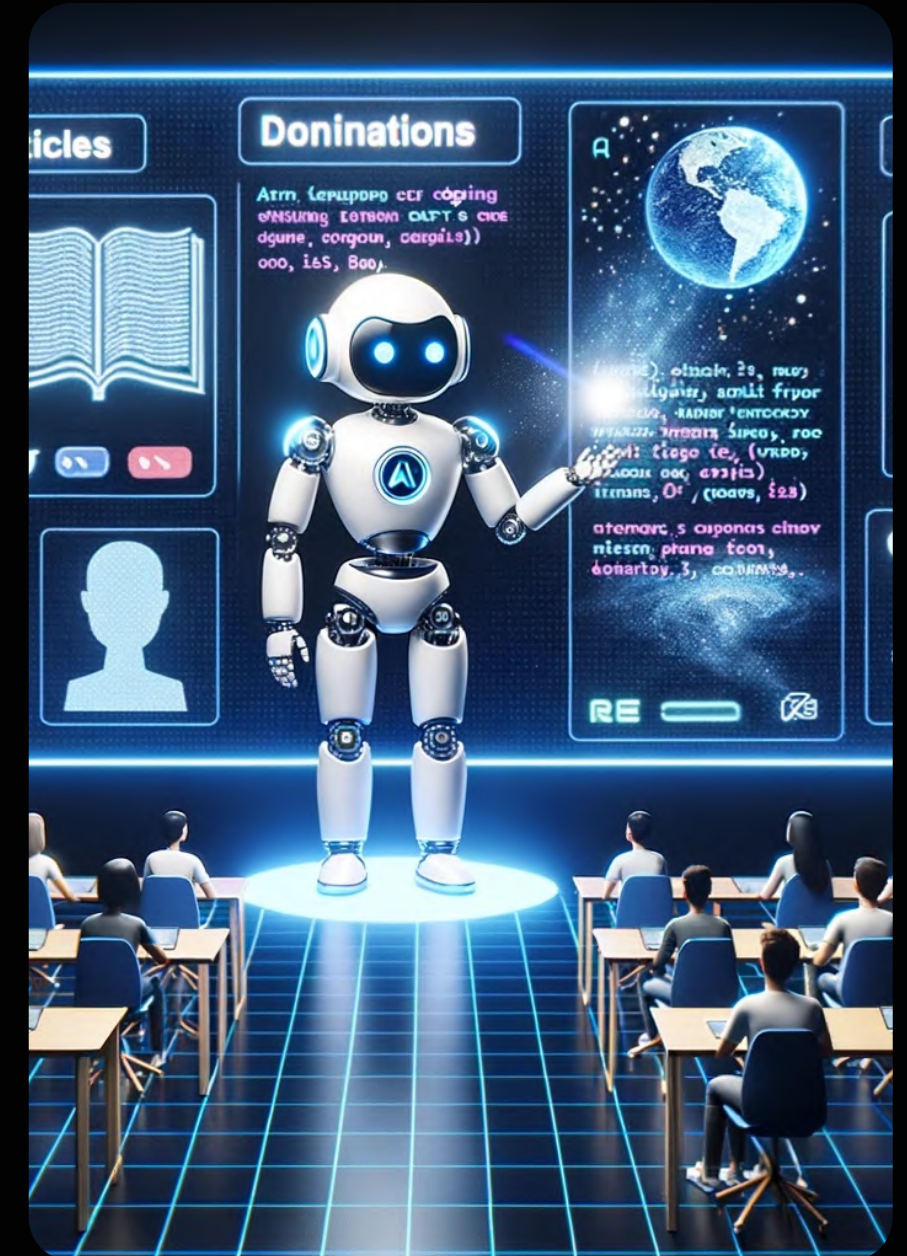
First to leverage OpenAI in a Telegram bot for task management.

02

Personalized and dynamic task organization.

03

Encourages continuous learning with web scraping modules.



Get a crystal-clear view of your tasks, so you always know where to start.

Implementation & Interaction

Engaging with AISmartTaskCoder

Set up with
OpenAI API
and Telegram
bot token.

Command-
driven
interactions.



Modular Python
architecture for
ease of
expansion and
adaptation.

Access knowledge modules through web scraping for lifelong learning.

AI SmartTask is Scalable

01

Enterprise Project Management:
Large-scale corporate AI coordination.

02

Educational Institutions: Organize academic tasks, AI-enhanced.

03

Freelance & Gig Economy:
Manage diverse client requirements.



Future Roadmap & Call to Action

Adaptive Learning Algorithms

The system evolves with user habits, predicting coding routines, and preemptively suggesting optimized workflows.

Integration with Dev Environments

Direct linkage to IDEs and version control platforms, auto-managing code tasks based on real-time coding activity.

Collaborative Task Management

Enhance team productivity by allowing real-time task sharing, synchronization, and collaborative AI-driven suggestions.

Voice-activated Assistance

Instant voice commands and feedback loops, offering hands-free task management while deep in coding sessions.

