DATASET EDITION 2

DSARG_2

Problem Statement:
AI Personal Task Automation Agent

Problem Overview
 Build an AI agent to automate reminders, emails, and scheduling.

Why It Matters
 Managing tasks across calendars, emails, and productivity tools is time-consuming. An AI-driven assistant can reduce cognitive overload and improve day-to-day efficiency.

Datasets

- Google Calendar sample datasets
- Todoist task datasets
- Kaggle Personal Productivity Dataset
- Synthetic task logs

APIs

- Google Calendar API
- Gmail API
- Notion API

Prototype Objective

- Automate creation of calendar events and reminders
- Send basic email notifications based on triggers
- Handle simple task workflows

Full Solution Objective

- Intelligent task prioritization and rescheduling
- Proactive reminders and follow-ups

- Seamless orchestration across multiple productivity tools

AI / Technical Solution Hints

- NLP for intent extraction
- LLM-based task planning agents
- Tool-using autonomous agents

"Wishing you all the very best for the hackathon. May your hard work, creativity, and teamwork lead you to great success."