User Guide

AI Task Assistant

1. Overview:

AI Task Assistant is a command-line application that helps users manage daily tasks
using an intelligent agent.

2. Running the Application:

To run the application, open the command prompt in the project directory and execute:

python main.py

3. Menu Options:

-Add new task: Allows the user to add a task using natural language.

-Show all tasks: Displays all stored tasks with priority and category.

-Delete a task: Removes a selected task from the list.

-Edit a task: Updates an existing task description.

-AI Suggestions: Displays AI-generated task recommendations.

-AI Task Summary: Shows task statistics and workload distribution.

-Exit: Closes the application.

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=== AI Task Assistant ===
1. Add new task
2. Show all tasks
3. Delete a task
4. Edit a task
5. AI Suggestions
6. AI Task Summary
7. Exit
Choose an option:
```

4. Example Usage:

Input:

I have an exam tomorrow

Output:

Priority: High

Category: Study

```
=== AI Task Assistant ===
1. Add new task
2. Show all tasks
3. Delete a task
4. Edit a task
5. AI Suggestions
6. AI Task Summary
7. Exit
Choose an option: 2
1. i have an exam tomorrow   | Priority: High | Category: Study
2. i have advanced programming project this week  | Priority: Low | Category: General
3. i have embedded system project the next week  | Priority: Low | Category: General
4. i have to make goto the gym today | Priority: Low | Category: General
```