```
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 1
Enter task description: Finish project report
Enter due date (YYYY-MM-DD, optional): 2025-06-25
Enter priority (high, medium, low): high
Task 'Finish project report' added.
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 1
Enter task description: Buy groceries
Enter due date (YYYY-MM-DD, optional): 2025-06-20
Enter priority (high, medium, low): low
Task 'Buy groceries' added.
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 2
--- Your Tasks ---
1. - Finish project report [Priority: high] (Due: 2025-06-25) [Pending]
2. - Buy groceries [Priority: low] (Due: 2025-06-20) [Pending]
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 3
--- Your Tasks ---
1. - Finish project report [Priority: high] (Due: 2025-06-25) [Pending]
2. - Buy groceries [Priority: low] (Due: 2025-06-20) [Pending]
Enter task number to mark as completed: 2
Task 'Buy groceries' marked as completed.
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed

    Prioritize Tasks (AI-driven)

5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 4
--- Prioritizing tasks (AI-driven simulation) ---
--- Your Tasks ---

    Finish project report [Priority: high] (Due: 2025-06-25) [Pending]

2. - Buy groceries [Priority: low] (Due: 2025-06-20) [Completed]
```

```
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 5
--- Your Tasks ---

    Finish project report [Priority: high] (Due: 2025-06-25) [Pending]

2. - Buy groceries [Priority: low] (Due: 2025-06-20) [Completed]
Enter task number to edit: 2
New description (leave blank to skip): Complete project presentation
New due date (YYYY-MM-DD, leave blank to skip): 2025-06-24
New priority (high/medium/low, leave blank to skip): medium
Task 'Complete project presentation' updated.
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 2
--- Your Tasks ---

    Finish project report [Priority: high] (Due: 2025-06-25) [Pending]

    Complete project presentation [Priority: medium] (Due: 2025-06-24) [Completed]

--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 6
--- Your Tasks ---
1. - Finish project report [Priority: high] (Due: 2025-06-25) [Pending]
2. - Complete project presentation [Priority: medium] (Due: 2025-06-24) [Completed]
Enter task number to delete: 2
Task 'Complete project presentation' deleted.
--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 2
--- Your Tasks ---

    Finish project report [Priority: high] (Due: 2025-06-25) [Pending]

--- Task Manager Menu ---
1. Add Task
2. View Tasks
3. Mark Task as Completed
4. Prioritize Tasks (AI-driven)
5. Edit Task
6. Delete Task
7. Exit
Enter your choice: 7
Goodbye!
```