*BSAI-3B*

*Lab\_Task\_1*

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*Dynamic To-Do List*

**Overview**

This program is a menu-based To-Do List application built in Python. It allows users to add, view, and delete tasks dynamically until they choose to exit.

**How It Works:**

**Adding a Task**

The user selects option 1 from the menu and enters a task description. The entered task is stored in a list called 'tasks'.

**Viewing Tasks**

When option 2 is selected, the program displays the current list of tasks. If no tasks are present, it shows a message saying 'No tasks available.'

**Delete a Task**

Option 3 allows the user to delete a task. It first shows the list of tasks with numbers, then asks the user to enter the task number to delete. If the entered number is invalid, it shows an error message.

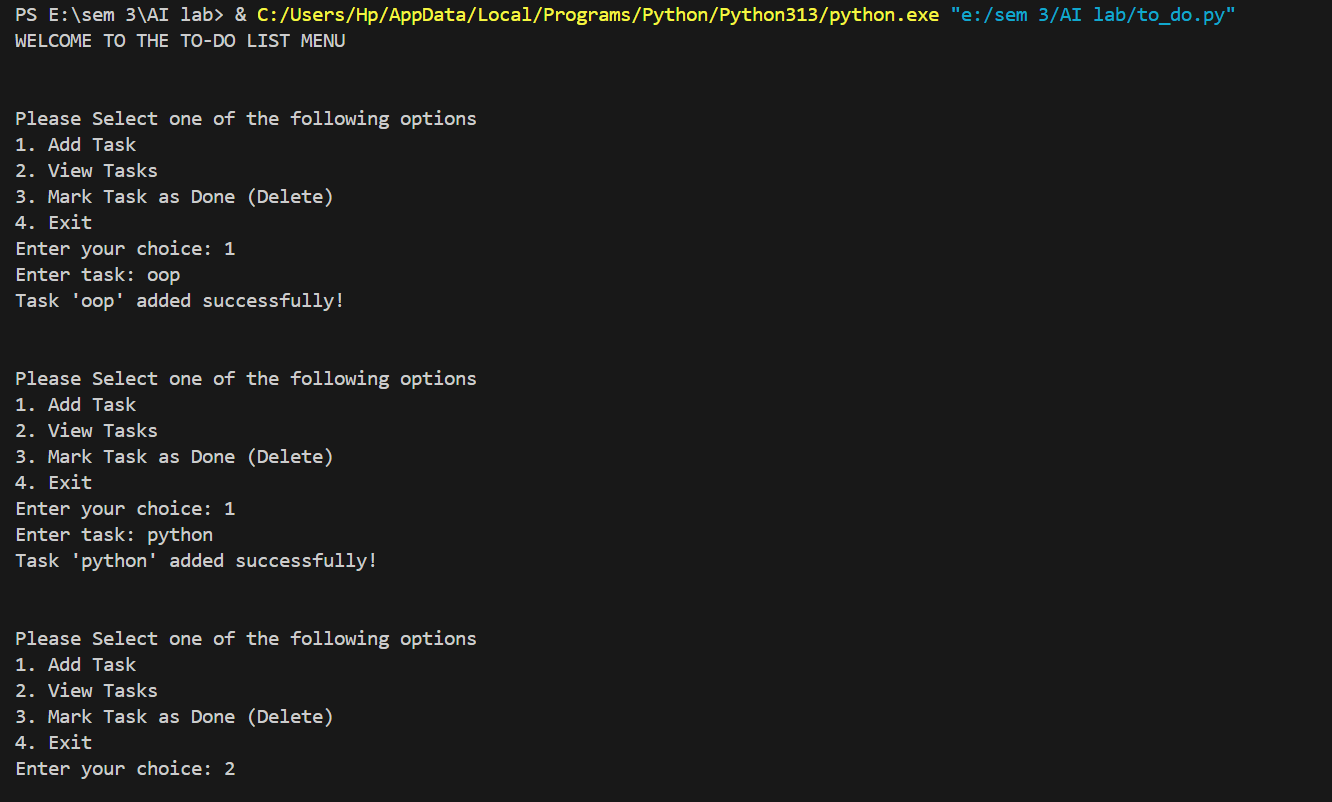
**Exiting the Program**

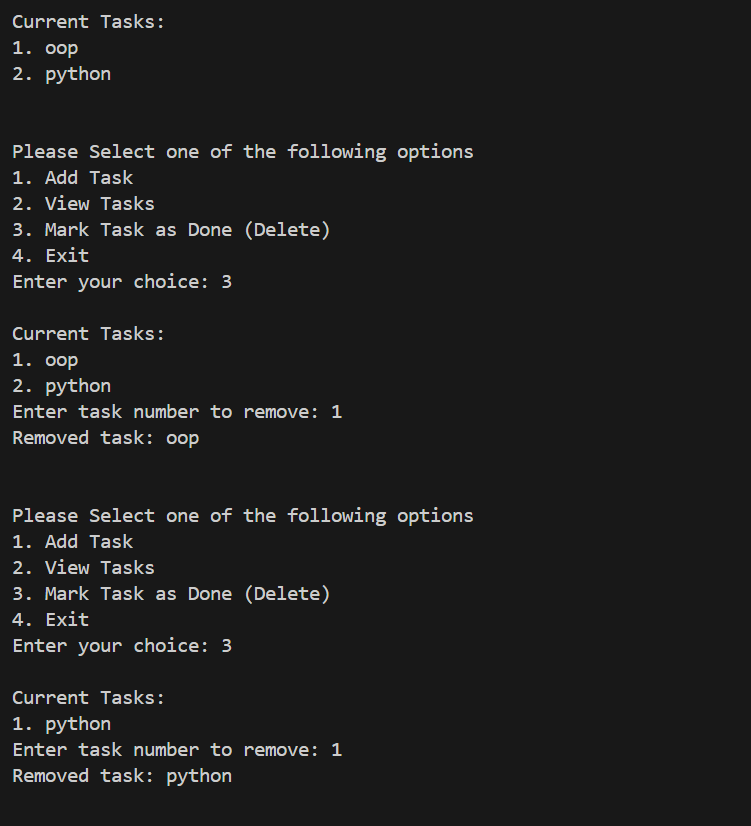
By selecting option 4, the user can exit the program. The program then prints a goodbye message and stops running.

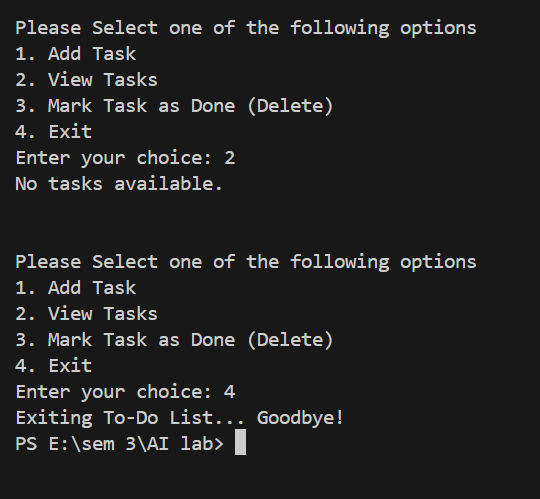
**Features:**

- Add tasks dynamically  
- View all tasks  
- Delete tasks by selecting task number  
- Simple menu-driven interface  
- Program runs continuously until the user exits

**Code output:**

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