

TASK:1 (TO-DO LIST)

A To-Do List application is a useful project that helps users manage and organize their tasks efficiently. This project aims to create a command-line or GUI-based application using Python, allowing users to create, update, and track their to-do lists.

```
tasks = []

while True:
    print("\n1. View Tasks\n2. Add Task\n3. Delete Task\n4. Exit")
    choice = input("Choose an option: ")

    if choice == "1":
        print("\nTasks:", tasks if tasks else "No tasks yet.")
    elif choice == "2":
        task = input("Enter a task: ")
        tasks.append(task)
        print("Task added!")
    elif choice == "3":
        task = input("Enter task to delete: ")
        if task in tasks:
            tasks.remove(task)
            print("Task deleted!")
        else:
            print("Task not found.")
    elif choice == "4":
        print("Goodbye!")
        break
    else:
        print("Invalid choice, try again.")
```

1. View Tasks
2. Add Task
3. Delete Task
4. Exit

Choose an option: 1

Tasks: No tasks yet.

1. View Tasks
2. Add Task
3. Delete Task
4. Exit

Choose an option: 2
Enter a task: Music

Task added!

1. View Tasks
2. Add Task
3. Delete Task
4. Exit

Choose an option: 2

Enter a task: Dance

Task added!

1. View Tasks
2. Add Task
3. Delete Task
4. Exit

Choose an option: 2

Enter a task: Learn French

Task added!

1. View Tasks
2. Add Task
3. Delete Task
4. Exit