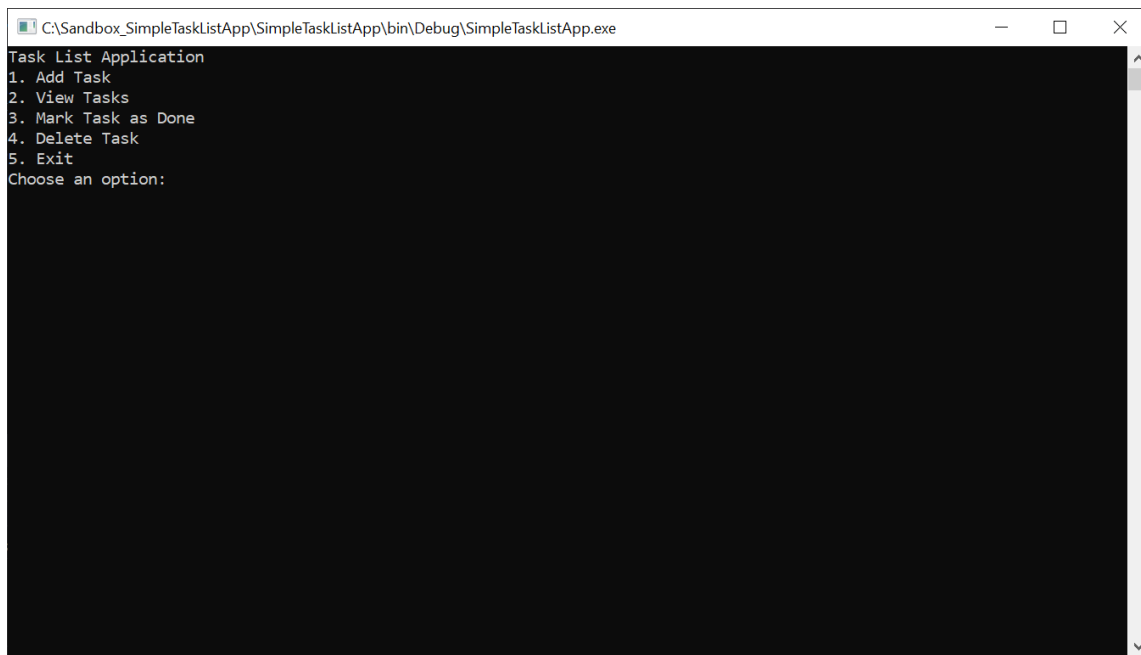


SimpleTaskList Application:-It is a command-line application to allow user performs the following

- i. Add Task with due date
- ii. View Task list
- iii. Mark Tasks as completed
- iv. Delete Tasks
- v. Exit TasksList application

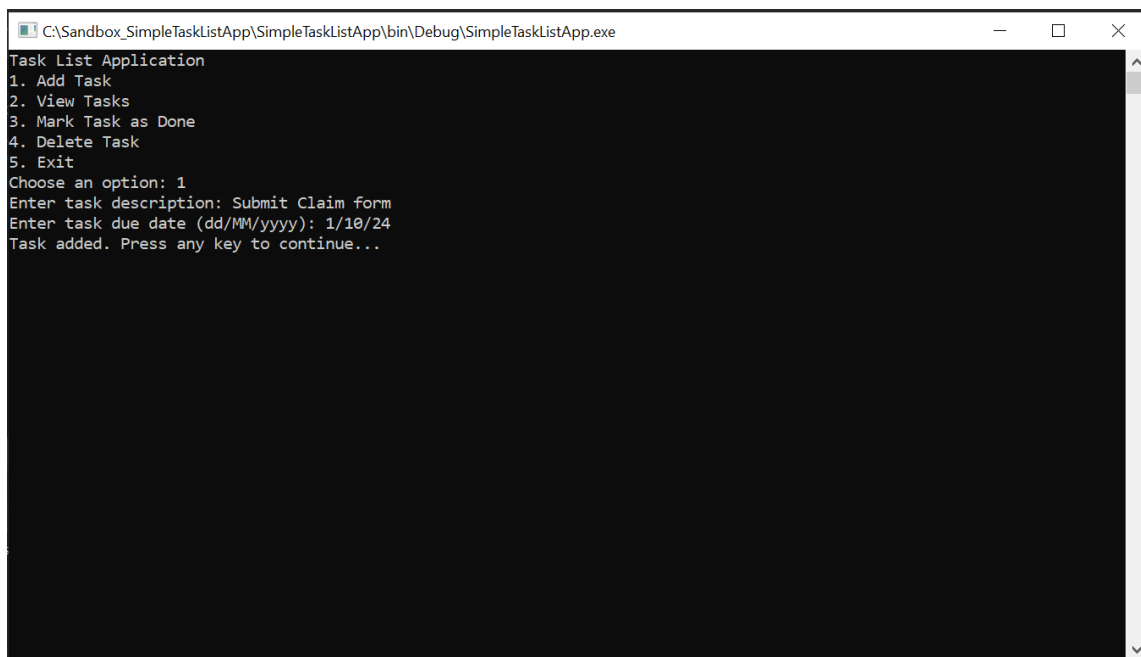
Execute "SimpleTaskListApp.exe" in command prompt.

1. Main menu appears as follow:

A screenshot of a Windows command prompt window titled "C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe". The application displays a menu titled "Task List Application" with five numbered options: 1. Add Task, 2. View Tasks, 3. Mark Task as Done, 4. Delete Task, and 5. Exit. Below the menu, it prompts the user to "Choose an option:". The background of the command prompt is black, and the text is white.

```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option:
```

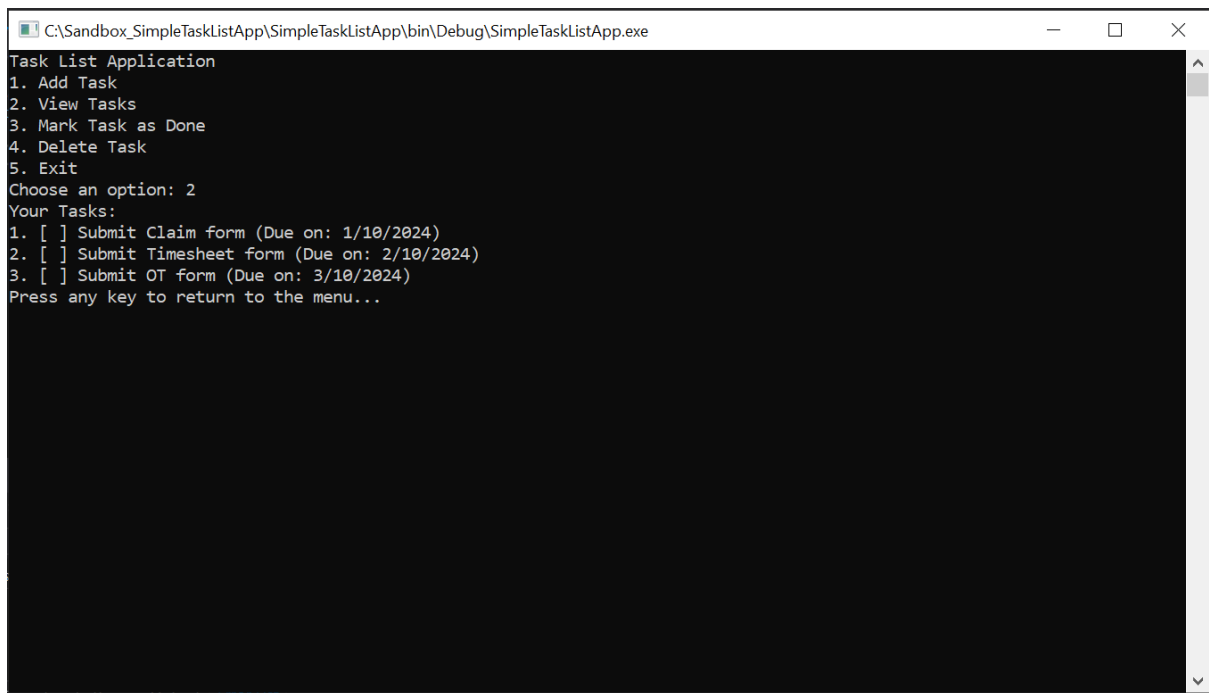
2. Enter option 1 to add task description and due date.

A screenshot of the same command prompt window showing the application's response to option 1. It prompts the user to "Enter task description:" and "Enter task due date (dd/MM/yyyy):". The user has entered "Submit Claim form" and "1/10/24" respectively. The application then displays "Task added. Press any key to continue...".

```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 1
Enter task description: Submit Claim form
Enter task due date (dd/MM/yyyy): 1/10/24
Task added. Press any key to continue...
```

User may continue to add in more tasks by select option 1 again.

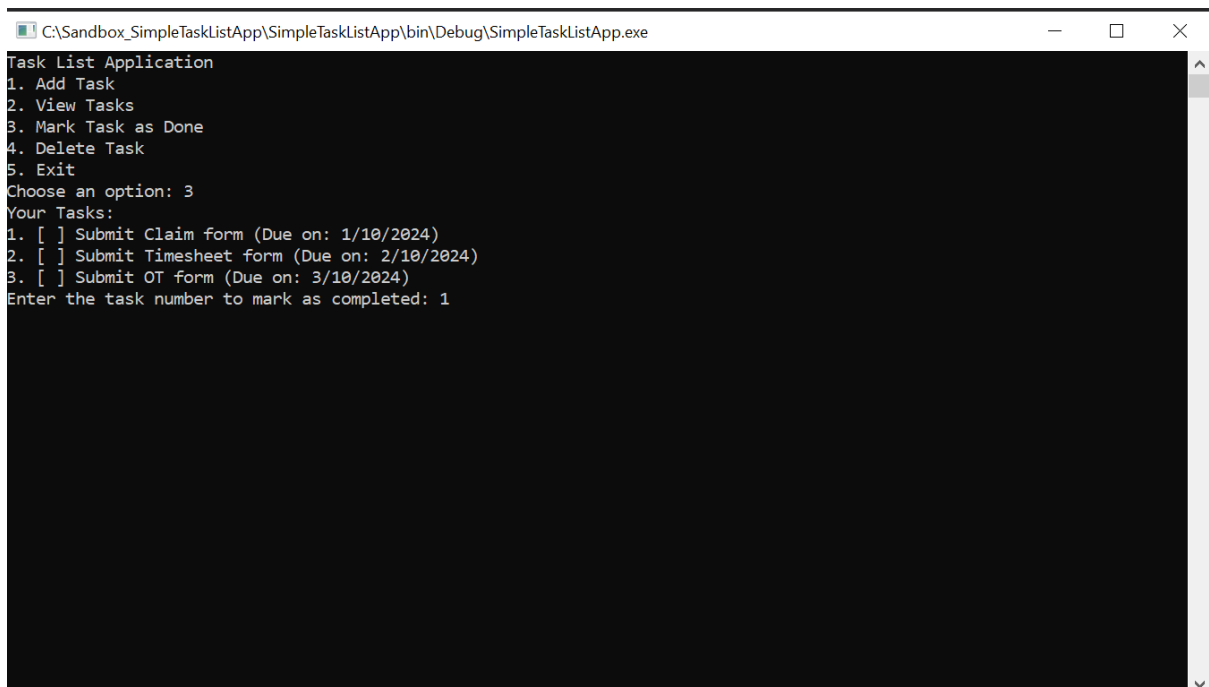
3. Select option 2 to view tasks status:



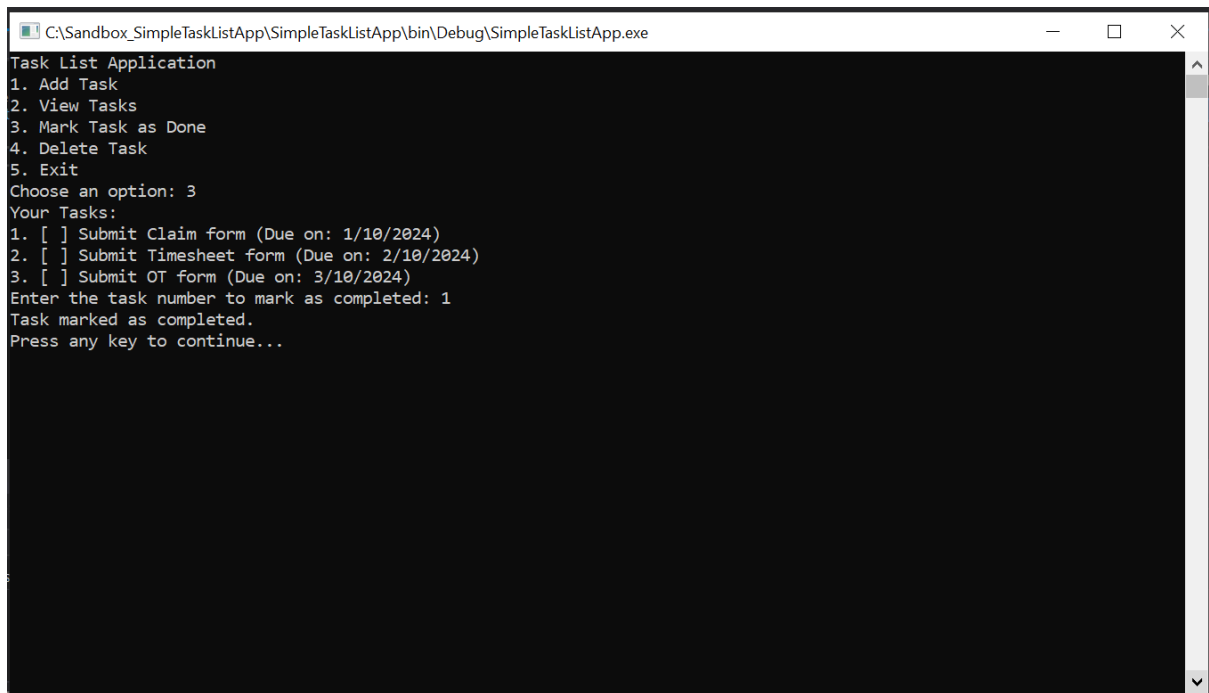
```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 2
Your Tasks:
1. [ ] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
3. [ ] Submit OT form (Due on: 3/10/2024)
Press any key to return to the menu...
```

4. Select option 3 to mark task as completed.

- i. Press [Enter] to list the tasks
- ii. Press [Enter] again to prompt for input task number.

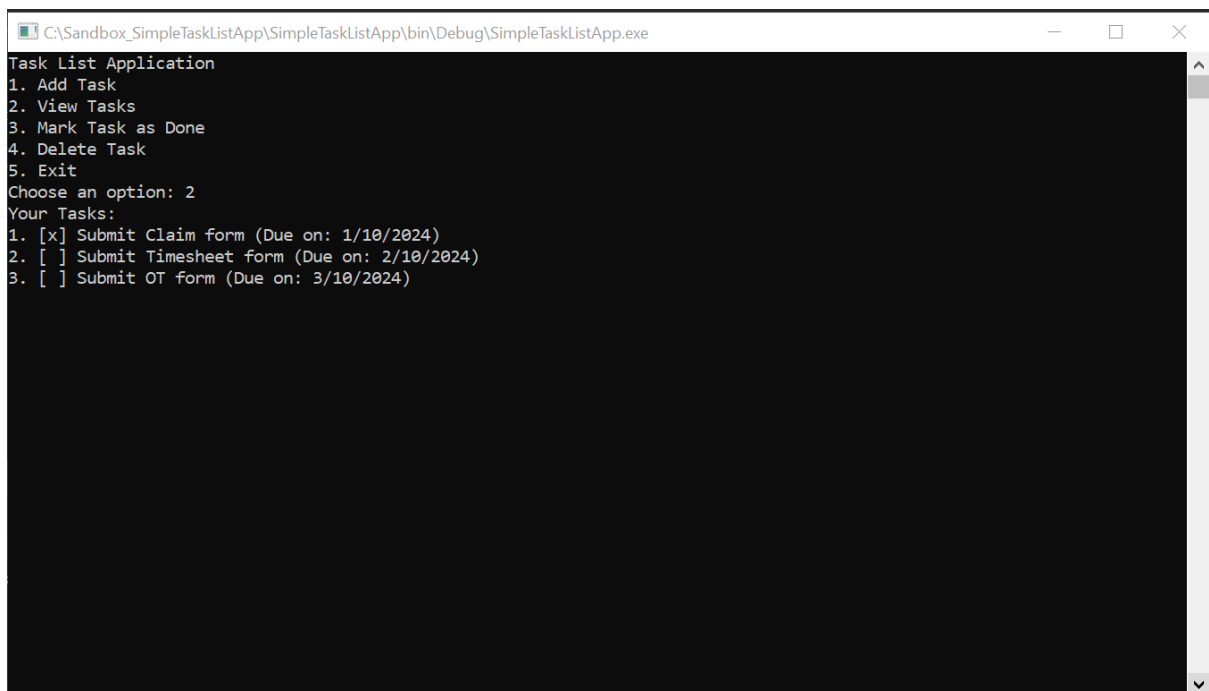


```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 3
Your Tasks:
1. [ ] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
3. [ ] Submit OT form (Due on: 3/10/2024)
Enter the task number to mark as completed: 1
```



```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 3
Your Tasks:
1. [ ] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
3. [ ] Submit OT form (Due on: 3/10/2024)
Enter the task number to mark as completed: 1
Task marked as completed.
Press any key to continue...
```

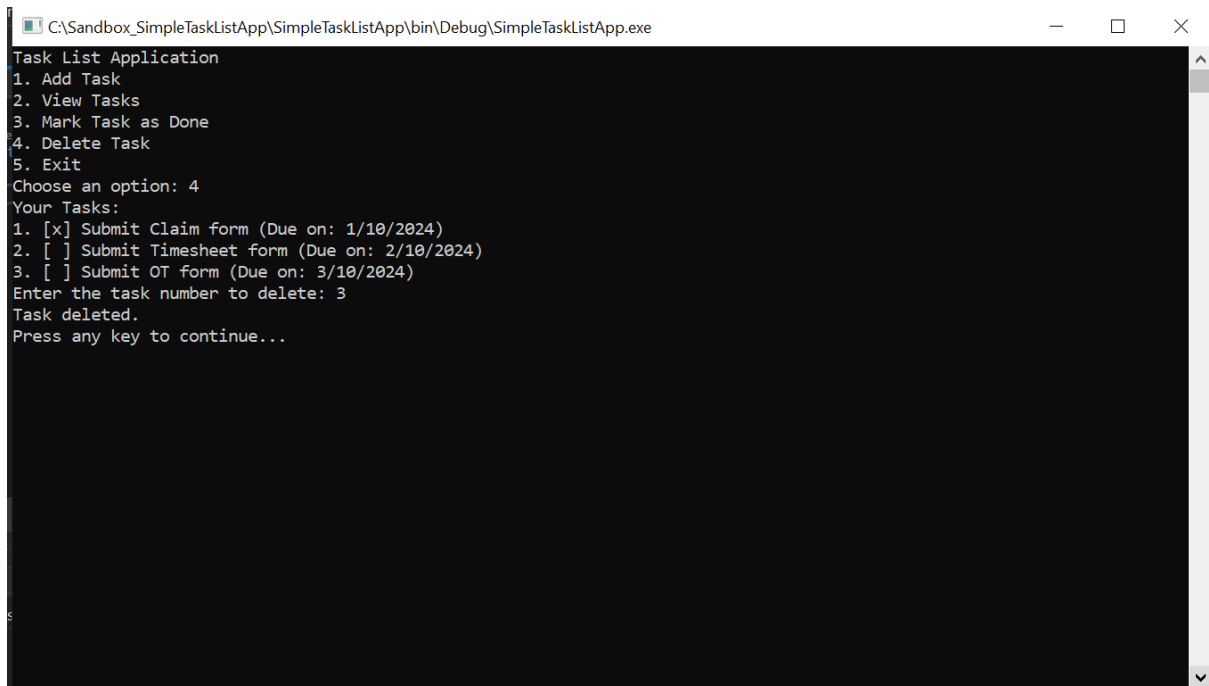
5. To check if task mark input, select option 2 to view task status.



```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 2
Your Tasks:
1. [x] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
3. [ ] Submit OT form (Due on: 3/10/2024)
```

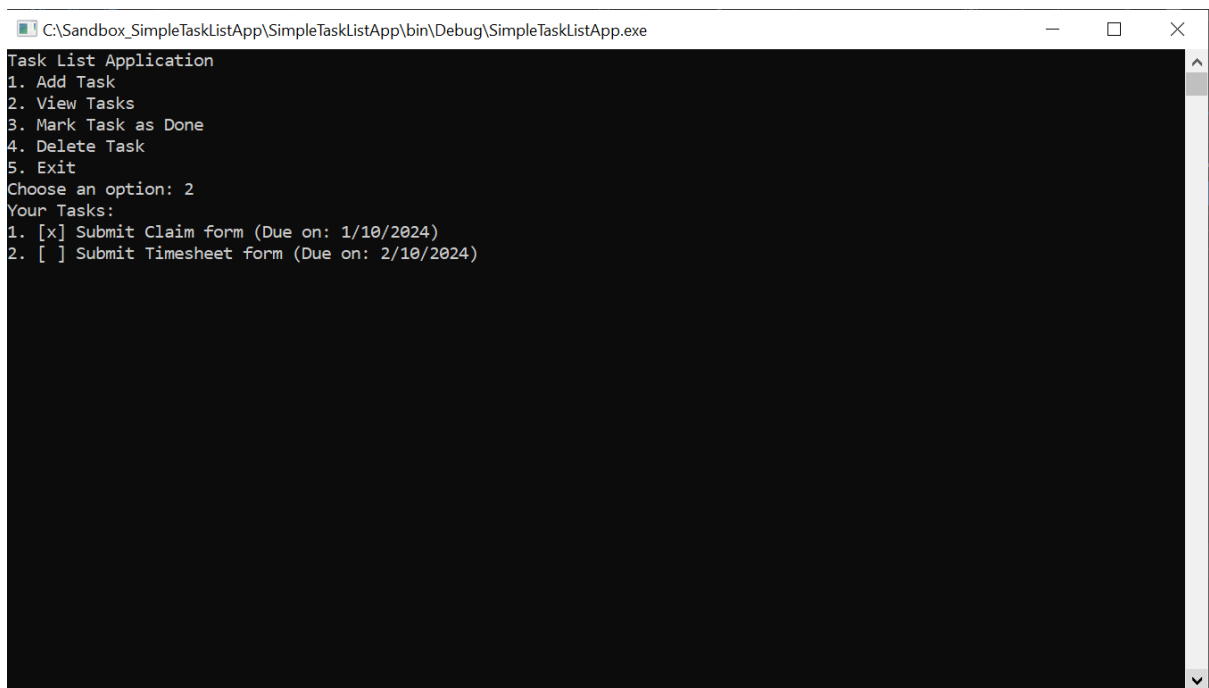
6. Select option 4 to delete Task:

- i. Press [Enter] to list the tasks
- ii. Press [Enter] again to input the task number to be deleted.



```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 4
Your Tasks:
1. [x] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
3. [ ] Submit OT form (Due on: 3/10/2024)
Enter the task number to delete: 3
Task deleted.
Press any key to continue...
```

To check if task deleted, select option 2 to view the Tasks status:



```
C:\Sandbox_SimpleTaskListApp\SimpleTaskListApp\bin\Debug\SimpleTaskListApp.exe
Task List Application
1. Add Task
2. View Tasks
3. Mark Task as Done
4. Delete Task
5. Exit
Choose an option: 2
Your Tasks:
1. [x] Submit Claim form (Due on: 1/10/2024)
2. [ ] Submit Timesheet form (Due on: 2/10/2024)
```

7. Lastly, select option 5 to exit the application. The application will store data to a file "taskfile.txt" same path as the application. So as long as the application is running, tasks will persist in the list.