PROGRAM SCREENSHOTS

Terminal after running the python code. The program prompts the user to choose an option to register, login or exit from the program.

```
                > & C:/Users/sowmm/anaconda3/python.exe c:/Users/sowmm/AppData/Local/Temp/b20455b5-a96a-46ba-98ef-3acd05cadac4_task_manager_project.zip.ac4/task_m
anager.py
Welcome to Task Manager Program
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: []
```

Register as a new user. Once the user provides username and password. It shows that the registration is successful.

```
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: 1
Enter username: Sowtangu
Enter password: Tangudu
Registration successful.

Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: █
```

If a user already exists with the provided username, it shows that the username already exists and the program goes back to the main menu.

```
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: 1
Enter username: Sowtangu
Username already exists.
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: █
```

Login as a existing user. When a user provides incorrect credentials, it shows that the "credentials are invalid. Provide correct credentials".

```
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: 2
Enter username: Sowtangu
Enter password: Tang
Credentials are Invalid. Provide correct credentials
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: █
```

Once the correct credentials are provided, the task manager options are displayed. The user has a choice of selecting among, adding a task, viewing tasks, marking task as complete, deleting a task and logging out from task manager.

When chosen to add a task. The user is asked to provide the description of the task. Once provided the task is added successfully and it is assigned as pending.

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 1
Describe your Task: Complete Python assignment
Task added successfully.
```

When chosen to view tasks added, The program displays all the tasks which are added by the user. The task ID, description and the status is displayed.

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 2

Your Tasks:
Task ID: 1 | Description: Complete Python assignment | Status: Pending
```

When there are no tasks set up by the user, and view tasks option is chosen, the program prompts "No tasks set up".

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 2
No tasks set up.
```

When the user chooses to mark task as complete, The program shows the tasks and asks the user to provide the task id which needs to be marked as complete. Once provided it shows "task marked as completed".

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 3

Your Tasks:
Task ID: 1 | Description: Complete Python assignment | Status: Pending
Enter task ID to mark as completed: 1
Task marked as completed.
```

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 2

Your Tasks:
Task ID: 1 | Description: Complete Python assignment | Status: Completed
```

When the user selects to delete a task, the program shows all the tasks which user has set up and prompts to provide the task id which needs to be deleted. Once provided the it shows " Task deleted successfully."

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 4

Your Tasks:
Task ID: 1 | Description: Complete Python assignment | Status: Completed
Enter task ID to delete: 1
Task deleted successfully.
```

When there are no tasks set up and user selects delete a task, it shows that no tasks are there to delete.

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 4
No tasks to delete.
```

When user chooses to logout from a program, it prompts logged out successfully and the main menu is displayed.

```
Task Manager Options
1. Add a Task
2. View Tasks
3. Mark Task as Complete
4. Delete a Task
5. Logout from Program
Choose an option: 5
Logged out successfully.
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice:
```

When a user chooses to Exit the program, it shows "Exited successfully, Thank you" and program run is completed.

```
Choose an option
1. Register
2. Login
3. Exit Program
Please enter your choice: 3
Exited successfully, Thank you.
PS C:\Users\sowmm>
```