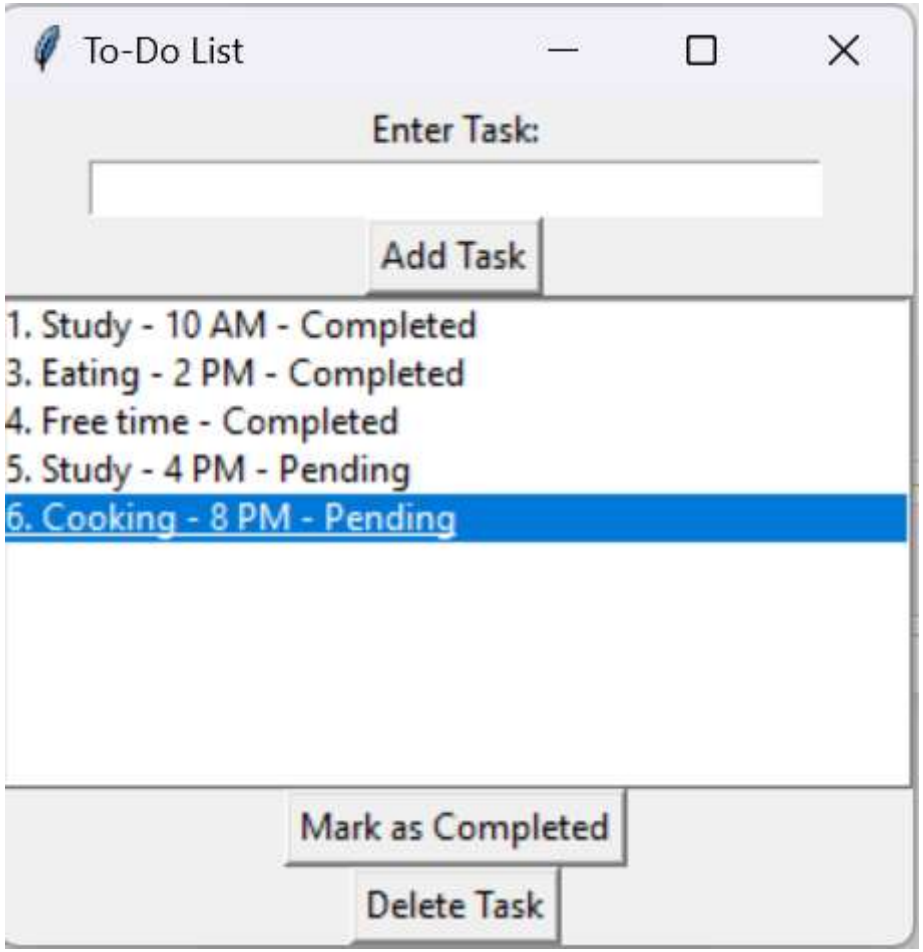
In [11]:
```
import sqlite3

# Connect to SQLite database
conn = sqlite3.connect('todo.db')

# Create a cursor object to execute SQL commands
cursor = conn.cursor()

# Create a table for tasks if not exists
cursor.execute('''
    CREATE TABLE IF NOT EXISTS tasks (
        id INTEGER PRIMARY KEY AUTOINCREMENT,
        task_name TEXT NOT NULL,
        completed BOOLEAN NOT NULL
    );
''')

# Commit changes and close connection
conn.commit()
conn.close()
```

In [12]:
```
import sqlite3
import tkinter as tk
from tkinter import messagebox

# Function to add a task to the database
def add_task():
    task = task_entry.get()
    if task:
        cursor.execute('INSERT INTO tasks (task_name, completed) VALUES (?, ?)', (task, False))
        conn.commit()
        task_entry.delete(0, tk.END)
        display_tasks()
    else:
        messagebox.showwarning("Warning", "Please enter a task.")

# Function to get all tasks from the database
def get_tasks():
    cursor.execute('SELECT * FROM tasks')
    return cursor.fetchall()

# Function to mark a task as completed
def complete_task():
    selected_task = tasks_listbox.curselection()
    if selected_task:
        task_id = tasks_listbox.get(selected_task[0])[0]
        cursor.execute('UPDATE tasks SET completed = ? WHERE id = ?', (True, task_id))
        conn.commit()
        display_tasks()
    else:
        messagebox.showwarning("Warning", "Please select a task to mark as completed.")

# Function to delete a task
def delete_task():
    selected_task = tasks_listbox.curselection()
    if selected_task:
        task_id = tasks_listbox.get(selected_task[0])[0]
        cursor.execute('DELETE FROM tasks WHERE id = ?', (task_id,))
        conn.commit()
        display_tasks()
    else:
        messagebox.showwarning("Warning", "Please select a task to delete.")

# Function to display tasks in the listbox
```

```
def display_tasks():
    tasks_listbox.delete(0, tk.END)
    tasks = get_tasks()
    for task in tasks:
        status = "Completed" if task[2] else "Pending"
        tasks_listbox.insert(tk.END, f"{task[0]}. {task[1]} - {status}")

# Connect to the database
conn = sqlite3.connect('todo.db')
cursor = conn.cursor()

# Create the GUI
root = tk.Tk()
root.title("To-Do List")

task_label = tk.Label(root, text="Enter Task:")
task_label.pack()

task_entry = tk.Entry(root, width=40)
task_entry.pack()

add_button = tk.Button(root, text="Add Task", command=add_task)
add_button.pack()

tasks_listbox = tk.Listbox(root, width=50)
tasks_listbox.pack()

complete_button = tk.Button(root, text="Mark as Completed", command=complete_task)
complete_button.pack()

delete_button = tk.Button(root, text="Delete Task", command=delete_task)
delete_button.pack()

display_tasks()

root.mainloop()

# Close the connection when done
conn.close()
```


To-Do List
Enter Task:
Add Task
1. Study - 10 AM - Completed
3. Eating - 2 PM - Completed
4. Free time - Completed
5. Study - 4 PM - Pending
6. Cooking - 8 PM - Pending
Mark as Completed
Delete Task

In [ ]: