Sprint 1

Establish SQL Database

- As a developer, I need a persistent database to store user tasks and schedule data so that user info is saved between sessions and can be retrieved reliably
- A db.py file is created to initialize database

Create a simple command-line interface

- The command-line menu system is used to easily navigate through all scheduling features
- When the application is ran then the user should see
    - A welcome message and a main menu
    - Menu options should be clearly numbered and described
    - Input validation should handle invalid choices gracefully
    - The user should be able to exit the application cleanly

Let user manually add tasks with a name and duration for their schedule

- The user should be able to add custom tasks with names and durations so that they can build their personal task library for scheduling
- When they select to “Add a new task”
    - they should be prompted for task name and duration
    - Task name can’t be empty
    - Duration must be a positive integer
    - Task should be saved to database
    - Confirmation message

Let user view list of tasks they have chosen

- The user should be able to view all selected tasks in a clear list so that they can see what they have planned and make adjustments
- The task list will display
    - Selected tasks and unselected tasks
    - Each task name and duration
    - Tasks clearly formatted and numbered

Let user choose tasks from the tasks they added and tasks given to them

- The user should be able to select tasks from both custom asks and system suggestions to quickly build schedule from task library
- Task selection screen
    - See all available tasks

- Toggle task selection on/off
- Changes saved to database
- Confirmation of changes