

Sprint 1 Plan  
Scheduling Statistically  
Completion Date: July 7, 2024

Goal: The goal of this sprint is to create a foundation on which to build for the remainder of the project which includes a functioning website, a database to store user information and a basic task list.

Task Listing, organized by user story:

User Story 1: As a productive user, I want the ability to create, edit and delete tasks.

Task 1.1: Create Task - 3 hours

Task 1.2: Edit Task - 4 hours

Task 1.3: Delete Task - 4 hours

Task 1.4: Basic UI for Functionality - 5 hours

Total for user story 1: 16 hours

User Story 2: As a user, I want to be able to access the planner from different computers.

Task 2.1: Initialize Database - 6 hours

Task 2.2: Develop JSON for storing user data - 6 hours

Task 2.3: Integrate Front end & Database - 6 hours

Total for user story 2: 18 hours

Spikes: Chart.js Exploration, JS Exploration, JSON Exploration, Airtable Exploration

Team Roles:

Godfrey: Product Owner + Backend Dev

Daniel: Initial Scrum Master + Frontend Dev

Garrison: Frontend Dev

Maz: Backend Dev

Clayton: Backend Dev

Phillip: Frontend Dev

Initial Task Assignment:

Godfrey: Task 2.2

Clayton: Task 2.3

Maz: Task 2.1

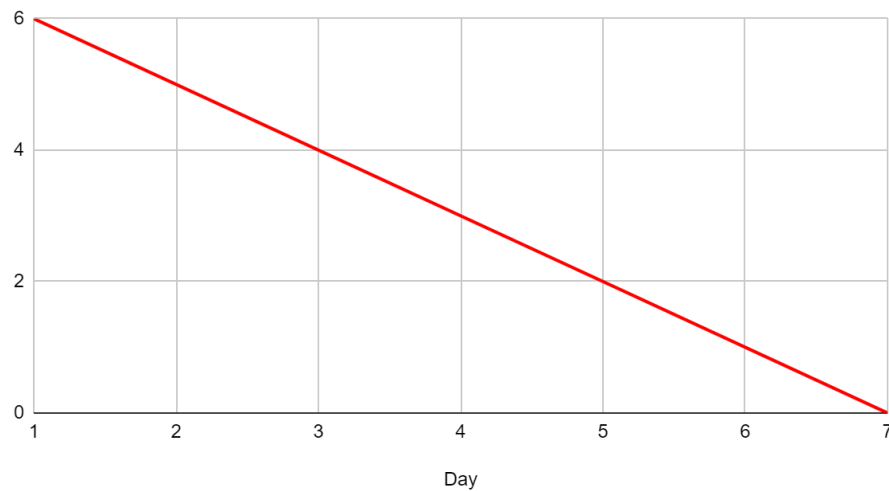
Garrison: Chart.js Exploration

Phillip: Task 1.3

Daniel: Task 1.2, Task 1.1

## Initial Burnup Chart:

Tasks Remaining and Expected Tasks Remaining



## Initial Scrum Board:

**Goal: Start up + Basics**

**User Story 1:**  
As a Productive user, I want to be able to create, edit, and delete tasks.

Task 1.1: Create [3]  
Task 1.2: Edit [4]  
Task 1.3: Delete [4]  
Task 1.4: Basic UI Functionality [5]

**User Story 2:** As a user, I want to be able to access the planner from different computers.

Task 2.1: Init Database [6]  
Task 2.2: Develop JSON for storing user data [6]  
Task 2.3: Integrate Frontend + Database [6]

**Spillars:** Chart.js, JS, JSON, KITT

**Roles + Jobs:**

Grid Guy: Backend, P/O	- 2.2
Daniel: Frontend, Scrum Master	- 1.2 1.1
Garrison: Frontend	- Chart.js Explanation
Waz: Backend	- 2.1
Clepton: Backend	- 2.3
Phillip: Frontend	- 1.3

**Meeting times:**  
Wednesday: 12-1 pm  
Friday: 11:40 - 12:00 pm  
Sunday: 12-1 pm

Scrum Times:

Wednesday: 12-1pm

Friday: 11:40-12:00pm - TA (Prajias)

Sunday: 12-1pm