Sprint 1 Plan - Readra - Target End 4/22/2025

Revised 4/8/2025

High Level Goals

This sprint we want to establish the core of our app with the login system for users to access their personalized data across devices and a navigation bar that matches the design language of our app.

Team Roles:

- Scrum Master - Neena
- Developer - Adeel, Brenda, Alex, Bono, Justin

List of Tasks/User Stories & Assignment:

1. As a user, I want to create an account so I can save and access my reading data on different devices.
   a. Create sign up screen (~5 hr)
   b. Create sign in screen (~5 hr)
   c. Set up Supabase (~1H)
   d. Use Supabase for user authentication (~2H)
   e. Created an endpoint in go to retrieve a book's details (~10H hr)
   f. Set up go backend endpoint to allow users to add a new book (~10H)

   Total for user story 1 - 33:00

2. As a user, I want to log a book I've read so I can track my reading
   a. Set up a connection to our database in our codebase (~5H)
   b. Started refining a book schema (~1H)

   Total for user story 2 - 6:00

Task Assignments:
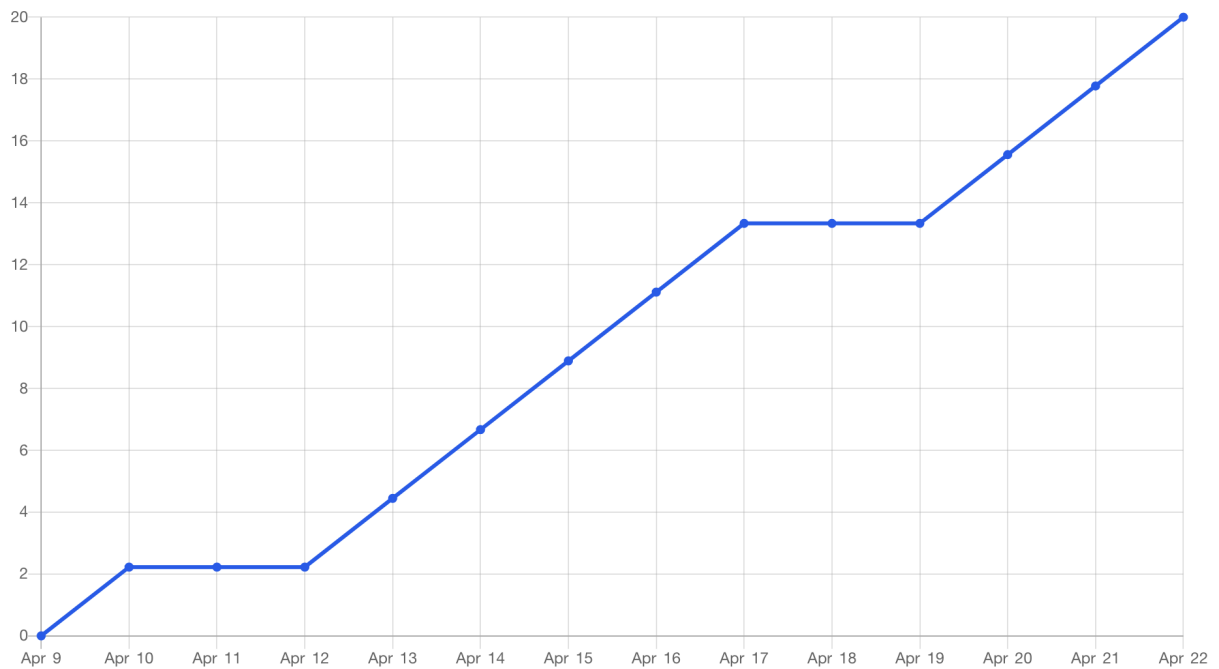
ADEEL: 1c, 1f
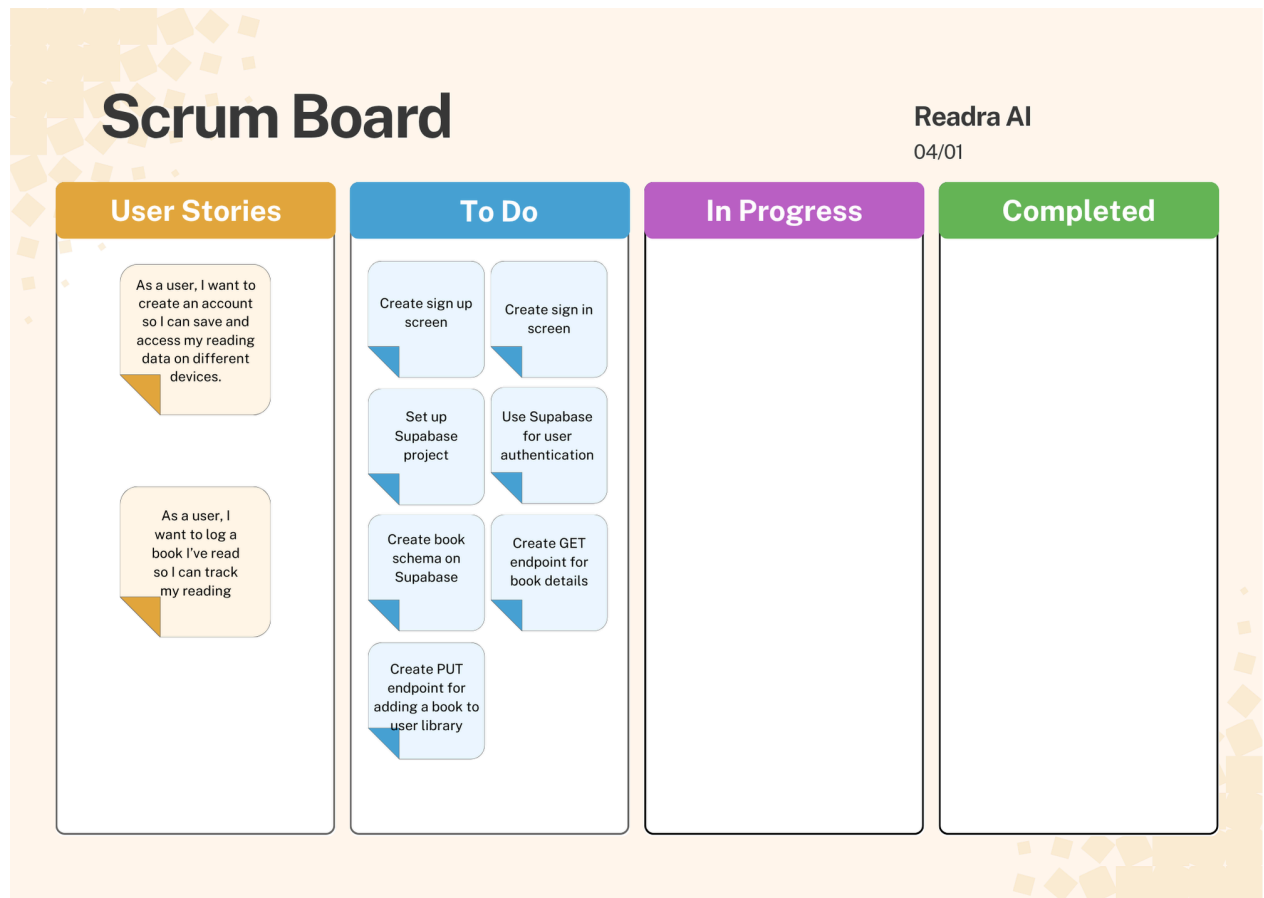ALEX: 1f, 2a, 2b
BONO: 2b
BRENDA: 1e, 2a, 2b
JUSTIN: 1a, 1b
NEENA: 1a, 1b, 1d

Initial Burnup Chart

Sprint 1 Burnup Chart

Initial Scrum Board

Scrum Board

Readra AI
04/01

User Stories

As a user, I want to create an account so I can save and access my reading data on different devices.

As a user, I want to log a book I've read so I can track my reading

To Do

Create sign up screen

Create sign in screen

Set up Supabase project

Use Supabase for user authentication

Create book schema on Supabase

Create GET endpoint for book details

Create PUT endpoint for adding a book to user library

In Progress

Completed

Scrum Times

We will meet on Wednesday 12pm at McHenry, Friday 12pm at McHenry, and Sunday 12pm online.