Sprint 1 Plan
Product: Dress To Impress
Team: Wired
Completion Date: 10/23/2025
Revision Number: 1
Revision Date: 10/17/2025

Goal:
Set up the technical foundation including GitHub repositories, frontend and backend environments, database connection, authentication framework, and initial UI layouts to prepare for feature development in later sprints.

Task listing, organized by user story:

Sarone:
Sofia:
Shivani:
Jenny:
Sona:

User Story 1.1: As a new user, I want to create an account and securely log in so that I can save and access my wardrobe and outfits.

Backend
- Task 1: Set up Supabase database (3hr) - Jenny (3 points)
    - create user database schema and necessary tables
        - User login information (handled by Supabase Auth)
            - UID, name, password, email
        - User closet that holds clothing items
            - UID, id, item name, material, occasion
    - test CRUD functions

- Task 2: Set up Express server (Spike) (3 hrs) - Sona & Shivani (5 points)
    - Create express server
    - Figure out how to set up express server + restful api
        - Add test data for a user and their closet with two clothing items
        - Make a test thing "printing out" closet items
            - Goal is to display test information in Supabase
            - Currently: display directly on local host + api route
            - (next sprint): display the json information in main dashboard

- Task 3: Set up Supabase authentication (4hr) - Sofia (5 points)
    - Think about whether to use email/password or OAUTH (log in through google)

(next sprint)
- Add backend implementation to the login/signup pages created in frontend tasks

Total for User Story 1.1: 10 hours (13 points)

User Story 1.2: As a user, I want a visually appealing home page with clear navigation so that I can easily access my wardrobe, outfits, and app's other features.

Frontend - Sarone
- Task 1: Figma wireframes for web app and mobile (3hr) (5 points)
  - Login page, closet page, main dashboard, navigation bar
- Task 2: Set up React base project (1 point)
- Task 3: and create rough draft of the main dashboard (2hr) (3 points)

(next sprint)
- Task 4: implement navigation bar and route management
- Task 5: add basic responsive design

Total for User Story 1.1: 5 hours (8 points)

Team roles:
Sarone: Project Owner, Frontend Developer
Jenny: Scrum Master, Backend Developer
Shivani: Backend Developer
Sona: Backend Developer
Sofia: Backend Developer

Initial task assignment:
Sarone:
User Story 1.2: As a user, I want a visually appealing home page with clear navigation so that I can easily access my wardrobe, outfits, and app's other features.
Initial Task: Set up React base project
Jenny:
User Story 1.1: As a new user, I want to create an account and securely log in so that I can save and access my wardrobe and outfits.
Initial Task: Research Supabase Database
Shivani:
User Story 1.1: As a new user, I want to create an account and securely log in so that I can save and access my wardrobe and outfits.
Initial Task: Research Express Server/Backend Options
Sona:

User Story 1.1: As a new user, I want to create an account and securely log in so that I can save and access my wardrobe and outfits.
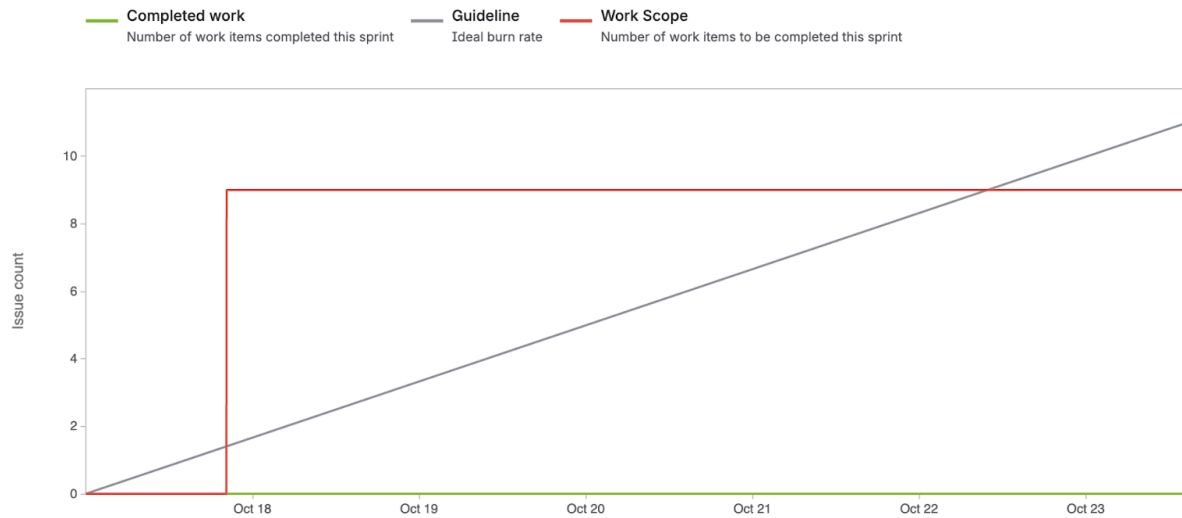**Initial Task**: Research Express Server/Backend Options

Sofia:

User Story 1.1: As a new user, I want to create an account and securely log in so that I can save and access my wardrobe and outfits.
Initial Task: Research Supabase Authentication

Initial burnup chart:

Date - October 17th, 2025 – October 23rd, 2025

☐ ∨ **SCRUM Sprint 1** 17 Oct – 23 Oct (10 work items)

☑ SCRUM-2 Set up React base project

☑ SCRUM-1 Figma wireframes for web app and mobile

☑ SCRUM-4 Set up Supabase database

☑ SCRUM-5 create user database schema and necessary tables

☑ SCRUM-7 Add test data for a user and their closet with two clothing items

☑ SCRUM-3 rough draft of the main dashboard

☑ SCRUM-6 Set up Express server

☑ SCRUM-8 Make a test "printing out" closet items to frontend

☑ SCRUM-9 Set up Supabase authentication

☑ SCRUM-10 Add backend implementation to the login/signup pages created in frontend...

Initial scrum board:
https://dress-to-impress.atlassian.net/jira/software/projects/SCRUM/boards/1?sprintStarted=true&atlOrigin=eyJpIjoiZWIwZmIzYzA2NDVlNDJmY2JiOWFhODZjOTFmYmI0ZGEiLCJwIjoiaiJ9

Scrum times:
11/12 Sunday: 5:00-6:00 PM
11/14 Tuesday: 5:00-5:30 PM
11/16 Thursday: 2:45-3:30 PM (TA meeting)
11/17 Friday: 1:30-2:00 PM
11/22 Wednesday: 9:00-10:00 AM
11/24 Thursday: 2:45-3:30 PM (TA meeting)