

# Sprint 4 Report

**Product Name: SpeedFill**

Sprint Period: Feb 26th - March 11th

Revision Number: 1

Revision Date: 3/11

**Goal:** Complete remaining backlog from Sprint 3, focused on delivering a minimum viable product with quality of life tasks.

## **Actions to stop doing:**

- Adding features to branches that are unkept or out of date from the main branch
- Complicated merges that hinder project progress

## **Actions to start doing:**

- Finish documentation and keep written documents on the GitHub repository
- Write throughout comments and documentation within the code, no matter how clear or easy the code is to read
- Wrap up release plan, test plan & report, discuss final presentation

## **Actions to keep doing:**

- Daily communication about progress in the code, user stories, documentation, and slides
- Be clear with TA about any blocks, show documentation and demonstrate product to him
- Actively meet and participate in meetings at baskin to further project progress

## **Work completed:**

- Write a backend hook to convert a PDF into plain text [2 Hours]
- Write a backend hook for adding and retrieving PDFs [3 Hours]
- Connect dashboard to display user's associated info from backend [3 Hours]
- Migrate backend to use Supabase instead of Firebase [5 Hours]
- On resume submit, route to correct result component [3 Hours]
- Added client loading state when waiting for API response [2 Hour]
- Create JSON schema for proper AI response parsing [3 Hours]

## **Work not completed:**

- Design a brand logo for the google extension [2 Hours]
- Design the UI for the google extension, login form and button to autofill page [4 Hours]

- Implement frontend components for the extension, including a popup interface for user interaction and login [2 Hours]
- Develop a script that scans job application web pages to detect input fields (e.g., name, email, experience, education) [3 Hours]
- Setup connection between google chrome extension and Supabase database to store and retrieve user information [2 Hours]
- Implement auth within extension to let users login [2 Hours]

### **Work Completion Rate:**

- Fully completed **2** user story out of **4**:
  - “As a user, I want to be able to access and reuse previous documents so that I can reuse and reference them later.”
  - “As a user, I want clear and concise information so that I can easily apply the advice to my job applications”
- Mostly Completed **0** user stories out of **4**:
- Did not complete **2** user stories out of **4**:
  - “As a job applicant, I want to be able to automatically fill out job application pages so that I can save time.”
  - “As a user, I want an extension to save my information so I can easily access relevant information about myself”

Total Number of Estimated Ideal Work Hours Completed: **22**

Total Number of Days During Sprint 1: **14**

User Stories/Day: **~0.14 user stories / day**

Ideal Work Hours/Day: **~1.57 work hours/day**

### **Burnup Chart:**

# Sprint 4 Final Burnup Chart

