

# Sprint 2 Plan

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**Goal:** Complete all required features so we have a working project.

## **User Stories:**

Complete non-collaborative text editor: As a user I need to be able to enter text and edit that text.

- Research web based text editing (5 hours)
- Implement browser based text editor(20 hours)

Implement collaborative APIs: As a user I need to be able to collaborate with other users on the same file.

- Implement Together.js (7 hours)
- Implement Google Realtime API (7 hours)

Set up domain: As a developer I need to Have a server to host my project.

- Research Amazon EC2 (5 hours)
- Contact SOE (5 hours)
- implement Amazon EC2 (15 hours)
- HTTPS Certification (5 hours)

File Save: As a user I need to be able to save my files.

- Set up database for files (10 hours)
- Build front end of file save (5 hours)

Google sign-in: As a user I need to be able to sign in to the web site

- Implement Google Sign in (10 hour)

Google Hangouts: As a user I need to be able to communicate with other users

- Research Google Hangouts (5 hours)
- Implement Google Hangouts (5 hours)