

I organized my time in a way that can help me build mini-sprints and I used a Kanban board to plan and keep track of my tasks. I divided the functionalities I wanted to add to separate weeks. I also added an extra time of polish for the end of all the functionalities to work on extra UI improvements, clean my code, work on my CSS and do extra testing with bug fixes. Each week, I added 1 task of Test and Debug. I divided my extensions to weeks like this. I spent my 2 weeks with research and implementing editable shapes.:

Week 1: Research

- a. Research Extensions
- b. Create a UI Mockup
- c. Research Coding Techniques

Week 2: Editable Shapes

- a. Implement base functionality
- b. Implement editing

Week 3: Scissor Tool

- a. Main functionality
- b. Cut/Copy Functionality
- c. Paste Functionality

Week 4: Eraser Tool

- a. Eraser Tool Function
- b. Adjustable Brush Size

Week 5: Bucket Tool

- a. Bucket Tool Implementation
- b. Canvas color selection

Week 6: Brush Enhancement

- a. Brush Size Implementation
- b. Brush Shape Implementation
- c. Test and Debug

Week 7: Spray Tool

- a. Spray Density Implementation
- b. Spray Shapes Implementation
- c. Test and Debug

Week 8: Final Week

- a. Refine User Interface
- b. CSS Work
- c. Testing
- d. Code cleanup