

# Gauntlet AI Week 1 MVP - AI Log

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1. I first read through the description of CollabCanvas and its requirements. Then, I passed the document to ClaudeAI to discuss with it and confirm that both our understanding of the project are the same.
2. I then offered my choice of technologies (next.js, tailwindcss, shadcn/ui, supabase for auth/db/realtime channels) and got Claude to point out any issues and to provide suggestions for whatever is missing.
3. I then asked Claude to generate the various user flows and how it expects those to be handled via the tech we agreed upon. I reviewed the flows, asked questions, pointed it potential issues, and highlighted issues that it didn't consider.
4. With the major designs agreed upon, I had Claude generate the PRD (Product Requirements Documentation) and reviewed it.
5. With the PRD, I then had Claude generate a task list separated into PRs (pull requests).
6. I further had Claude generate an anticipated architecture diagram, but never made use of it. The diagram was far too complex to be useful and I already had the main architecture clear in my mind.
7. I then manually set up the scaffolding (Next.js via Bun, installing react-konva and shadcn/ui, set up GitHub repo and linked it to vercel for auto deployments, and created a new Supabase project).
8. I then passed the PRD and task list to the Cursor IDE, and had it start working a PR at a time. After each PR, I'd skim over the generated code and run the project locally to confirm the tasks were done correctly. With issues, I'd usually just point them out to Cursor and we'd iterate from there. When appropriate or if I deem useful, I'd copy over the dev console logs or copy the section of code I suspect was the culprit for Cursor.
9. On occasion (rare), I'd notice bugs that I didn't catch previously and there'd be extra PRs for them. Same with documentation, cleanups, and styling. Further, I'd sometimes think of a different approach I'd like done and have Claude modify the task list. Otherwise, this lead me to the completed MVP.