

Sprint 1 Report: Project Initiation and Planning

Sprint Duration: January 12 - January 26

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Sprint Goal

Establish a clear foundation for the project by planning, aligning on tools and responsibilities, and designing the initial wireframe.

Discussion Points

- Set the project scope and defined key objectives for the platform.
- Allocated roles and responsibilities among team members.
- Created a GitHub repository and set up a branching strategy using `main`, `dev`, and feature branches.
- Conducted research and finalized the tech stack: **T3 Stack**- Next.js, TypeScript, TailwindCSS, and Prisma.
- Created the first wireframe to visualize the platform layout and core user flows.

Key Outcomes

- Project direction and scope clearly defined.
- GitHub repository structured and ready for collaborative work.
- Full alignment on the tech stack ensures scalability and maintainability.
- Visual design (wireframe) will guide upcoming development phases.

Learnings

- Early collaboration helped in clearly defining expectations and workflow.
- Selecting the tech stack thoughtfully laid a strong technical foundation.
- Wireframing revealed potential UX issues early in the process.

Next Steps (Sprint 2 Preview)

- Begin front-end development using the T3 stack.
- Set up authentication and initial database schema.
- Convert wireframes into interactive UI components.