

Step 1 Project Idea:

Our project is a Student Habit Tracker Web Application designed to help students build better routines and stay consistent with their academic and personal goals. The system allows users to create habits they want to track, such as studying, exercising, reading, or practicing a skill, and monitor their progress over time. The idea focuses on simple, everyday actions that students want to maintain, making the tool practical and relevant for student life.

The application includes a landing page that displays all active habits in a clean table format, showing each habit's name, frequency, and current status. Users will be able to create new habits using a form, view the details of an existing habit, update a habit to reflect progress or changes, and delete habits they no longer want to track. This ensures that the system fully meets the project requirement of demonstrating functional CRUD operations.

For this first release, the goal is to deliver a fully functional prototype rather than a polished final product. Styling will be simple, but the structure, logic, and navigation will be complete. As the project evolves in later phases, we can expand features such as weekly reports, habit streak counters, motivational messages, and progress charts. For Part 1, our focus is on a clean interface, working CRUD functionality, and reliable application deployment.

Group Member	Work Completed
Sarah Soueidan	I built the main index.html landing page, including the table layout and the link to add new habits. I also created the view.html page that displays individual habit details. Additionally, I helped structure the project files and ensured the main pages connected properly.
Kevin Nguyen	Kevin created the full style.css stylesheet and handled the overall UI design. He also built the create.html page with the form for adding new habits. His work focused on layout, styling, and making the interface look clean and organized.
Judah Odoom	Judah wrote the main logic in script.js, including adding habits, showing details, editing, and deleting. He also created the edit.html page used to update habits. He handled the JavaScript functionality so that all the pages work together smoothly.