

What is SPECKit Plus? (Short Note)

SPECKit Plus is an AI-powered development framework designed to help developers build software in a structured, repeatable, and intelligent way. It provides a clear workflow that guides you from project idea → specification → planning → tasks → implementation. Instead of writing everything manually, SPECKit Plus uses AI to generate technical documents, clarify requirements, break down tasks, and help implement features with accuracy. It ensures that your software development process becomes faster, clearer, and more professional.

1/constitution – Constitution Phase (Short Answer)

The **/constitution** phase defines the *foundation* of your project.

Here, you create a clear and concise document that explains what your product is, why it exists, who it is for, and what core problems it solves.

This phase gives your project a **North Star**—a direction that guides all future decisions. It prevents confusion by ensuring everyone understands the main goals from the start.

2/specify – Specify Phase (Short Answer)

The **/specify** phase transforms your project idea into detailed, exact specifications.

This includes functional requirements, non-functional requirements, user stories, and system behavior.

The AI helps you clarify and refine your ideas so your product becomes well-defined and ready for planning.

This step ensures the project is *specific, complete, and unambiguous*.

3/plan – Plan Phase (Short Answer)

The **/plan** phase converts your specifications into a step-by-step development plan.

AI helps generate architecture outlines, workflows, data models, and technical decisions.

This phase ensures you understand *how* the system will be built before writing code.

Good planning reduces errors and speeds up implementation.

4/tasks – Tasks Phase (Short Answer)

The **/tasks** phase breaks the entire plan into actionable tasks. Each task includes a description, expected output, acceptance criteria, difficulty level, and dependencies. This creates a clear roadmap for coding and makes collaboration easier. It also increases productivity because you always know the next step.

5/implement – Implement Phase (Short Answer)

The **/implement** phase is where you actually start coding. Using the tasks created earlier, you develop features step-by-step with AI assistance. The AI helps generate code snippets, test cases, documentation, and improvements. This phase connects planning with real development, ensuring the final product matches the original specifications.