

✅ Day 9: GitHub Projects = Better Task Management

👤 Created by: Deep Ghinaiya

💼 Software Developer

🔗 [linkedin.com/in/deep-ghinaiya](https://www.linkedin.com/in/deep-ghinaiya)

📌 What Is It?

GitHub Projects is a built-in task and project management tool that lets you **organize issues, pull requests, and tasks in a Kanban-style board** — just like Trello or Jira, but directly inside GitHub.

You can manage your entire workflow visually without leaving your code environment. Perfect for solo developers, teams, and open-source maintainers.

💡 Why It's Useful




- ✅ Plan and track features, bugs, and releases
- 📌 Organize issues and PRs into columns like **To do → In Progress → Done**
- 🔄 Automatically update cards as PRs/issues change status
- 👥 Collaborate with teams directly in your repo
- 🗂 Works for personal projects or organization-wide planning

🔧 How to Create a GitHub Project

◆ Step 1: Go to the Repo

- Navigate to your repository on GitHub
- Click the "**Projects**" tab (or use <https://github.com/user/repo/projects>)

◆ Step 2: Create a Project

- Click **“New Project”**
- Choose **Board** (Kanban style) or **Table** view
- Name your project (e.g., “Feature Development”)
- Add columns:
 -  To Do
 -  In Progress
 -  Done

◆ Step 3: Add Tasks

- You can add:
 - Issues
 - Pull Requests
 - Notes
- Drag-and-drop tasks as they progress

Pro Tips

- Enable **automation**: move issues to “Done” when PRs are merged
- Use **filters** to see who’s assigned what
- Use **custom fields** (in Projects v2) for deadlines, priority, etc.
- Can be integrated across **multiple repos** if using organization-wide Projects

Resources to Explore


- GitHub Projects: <https://github.com/features/project-management>
- Projects Beta (v2): <https://github.com/orgs/community/projects>

Real-Life Use Case

Planning a personal portfolio site?

Use GitHub Projects to list tasks like:

- Setup HTML structure
- Connect CSS
- Add contact form
- Optimize for mobile
- Deploy on GitHub Pages

Move each item from **To Do** → **In Progress** → **Done** as you complete it — clean, visual, and trackable 

Final Thought

“Code is creative. Project management keeps it focused. GitHub Projects brings both together — right where you work.”