**Use Case: Student Group Project — "Build a Personal Portfolio Website"**

**Scenario**: A group of 10 students is working together on a project to build a portfolio website. The tasks include design, frontend, backend, content writing, and testing.

**GitHub Project Board Columns -Kanban**

|  |  |  |  |
| --- | --- | --- | --- |
| **To Do** | **In Progress** | **Review** | **Done** |

**Sample Tasks (as Cards):**

|  |  |  |
| --- | --- | --- |
| **Task** | **Assignee** | **Type\Labels** |
| Create project wireframes | Jane | Design |
| Set up HTML structure | Peter | Frontend |
| Implement CSS styles | Ayesha | Frontend |
| Set up GitHub Pages | Mpho | DevOps |
| Create About Me content | Thabo | Content |
| Code contact form in PHP | Amina | Backend |
| Test contact form submission | Naledi | QA |
| Review and merge styling PR | Sipho | Review |
| Add favicon and meta tags | Lerato | Frontend |
| Final walkthrough & bug fixes | Team | QA |

Each of these tasks is added as a card and can be dragged across columns as work progresses. You can:

* Link each card to an **Issue** or **Pull Request**.
* Add **due dates**, **labels** (e.g., frontend, backend, urgent), and **checklists**.
* Assign **multiple collaborators**.
* Leave **comments** directly in the card for updates or suggestions.
* Encourages accountability and team ownership.