

Submission Essentials (GitHub & Presentation)

I. GitHub README Requirements

The repository's `README.md` must include:

1. **Title & Description:** Project name and a 2-3 sentence summary.
2. **Key Features:** A bulleted list of 3 major features.
3. **Live Demo Link:** The URL to your deployed project (via GitHub Pages).
4. **Technologies:** List of core technologies (HTML5, CSS3, JavaScript ES6+).

II. Live Hosting (GitHub Pages)

1. Ensure all code is on the `main` branch.
2. Go to **Repository Settings > Pages**.
3. Set the source branch to `main` (or `master`) and folder to `/ (root)`.
4. Save and wait for the deployment link.

III. Required Git Commit History (Minimum 5 Major Milestones)

Ensure your commit history clearly shows progress, such as:

1. `init: Setup basic HTML/CSS/JS file structure`
2. `feat: Implement core responsive dashboard layout`
3. `data: Define and dynamically render initial dataset from JS`
4. `feat: Add functional user interaction (e.g., sorting or filtering)`
5. `docs: Final README update and live link confirmation`

IV. Final Presentation Outline

Your final presentation (slide deck or video) must cover three main areas:

1. **Introduction & Demo (40%):** State the goal and show the live, interactive application.

2. **Technical Deep Dive (40%):** Explain one key HTML/CSS structural decision and one major JavaScript function/logic flow.
3. **Challenges & Learning (20%):** Discuss the biggest challenge and what you learned from solving it.