

TASK 6: Host a Static Website with GitHub Pages

Objective: Deploy a simple HTML website using GitHub Pages.

Tools: GitHub Pages

Deliverables: Live website link and GitHub repo

Mini Guide:

1. Create an index.html file.
2. Push it to a new GitHub repo.
3. Go to repo → Settings → Pages → enable GitHub Pages.
4. Select main branch and root folder.
5. Access live website from the link GitHub gives.
6. Try customizing with CSS.

Outcome: You'll know how to deploy static content for free.

Interview Questions:

1. What is GitHub Pages?
2. Can you host dynamic apps here?
3. What are the limits of GitHub Pages?
4. How do you update the website?
5. What happens when you delete the repo?
6. What is the default file that loads?
7. Can you use a custom domain?

📌 Task Submission Guidelines

- 🕒 **Time Window:**

You can complete the task anytime between 10:00 AM to 10:00 PM on the given day. Submission link closes at 10 :00 PM

- 🔍 **Self-Research Allowed:**

You are free to explore, Google, or refer to tutorials to understand concepts and complete the task effectively.

- 🔧 **Debug Yourself:**

Try to resolve all errors by yourself. This helps you learn problem-solving and ensures you don't face the same issues in future tasks.

- 💰 **No Paid Tools:**

If the task involves any paid software/tools, do not purchase anything. Just learn the process or find free alternatives.

- 📁 **GitHub Submission:**

Create a new GitHub repository for each task.

Add everything you used for the task — code, datasets, screenshots (if any), and a short README.md explaining what you did.

- 📌 **Submit Here:**

After completing the task, paste your GitHub repo link and submit it using the link below:

SUBMISSION LINK

