Task 5: Build a Contact Form with HTML Validation

Tools:

- Primary: VS Code, Browser DevTools
- Alternatives: CodePen, StackBlitz

Hints / Mini Guide:

1. Create a contact form using <form>, <input>, <textarea>, <button>.
2. Apply proper input types like email, tel, and text.
3. Use HTML5 validation attributes like required, pattern, maxlength.
4. Add labels linked with inputs for accessibility.
5. Group form elements logically.
6. Style the form using CSS.
7. Test validation behavior without JavaScript.
8. Understand default browser validation messages.

Deliverables:

- Fully validated contact form
- Clean and accessible UI

Interview Questions Related To Above Task:

- What is client-side validation?
- Why use labels in forms?
- What is the required attribute?
- Difference between GET and POST?
- Why validate user input?

📌 **Task Submission Guidelines**

- ⏰ **Time Window:**

Youcan 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:**

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

- 🛠️ **Debug Yourself:**

Tryto 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:**

Ifthe 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]