Task 8: Create a Simple Blog Layout Using Bootstrap 5.

- **Objective**: Use Bootstrap 5 CDN to create a blog page with navbar, cards, and footer.
- **Tools**: VS Code, Bootstrap CDN, Browser.
- **Deliverables**: Responsive blog page using Bootstrap components.

Hints/Mini Guide:

1. Include Bootstrap CSS and JS CDN links in index.html.
2. Add navbar with brand and links using Bootstrap classes.
3. Create a container with several cards representing blog posts.
4. Each card should have an image, title, description, and read more button.
5. Use Bootstrap grid to arrange cards responsively.
6. Add a footer with social icons.
7. Customize spacing and colors using Bootstrap utility classes.
8. Test responsiveness on different screen sizes.

- **Outcome:** : Learn Bootstrap usage for rapid UI development and responsive layouts.

Interview Questions:

1. What is Bootstrap?
2. How to include Bootstrap in a project?
3. What is the grid system?
4. What are utility classes?
5. How do you customize Bootstrap?
6. Difference between container, container-fluid?
7. What are Bootstrap cards?
8. How to make responsive navigation?
9. What is a CDN?
10. How to override Bootstrap styles?

Key Concepts: Bootstrap 5, CDN, Grid System, Components, Utility Classes.

📤 **Submit Here:**
After completing the task, paste your GitHub repo link and submit it using the link below:
- 👉 [Submission Link]

📌 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.

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