HTML Assignment: Build a Personal Portfolio Webpage

Objective:

Create a **personal portfolio webpage** using **HTML and basic CSS**. This webpage will display a brief introduction, skills, projects, and contact information.

Use HTML and Inline style only.

Instructions:

1. **Create an HTML file (e.g., index.html)** that contains the following sections:

   - **Header Section:**
     - The title of the portfolio (e.g., "John Doe – Web Developer")
     - A navigation bar with links to Home, About, Skills, Projects, and Contact.

   - **Hero Section:**
     - A large profile image.
     - A short welcome message (e.g., "Hello! I am John Doe, a passionate Web Developer").
     - A short description about yourself.

   - **About Me Section:**
     - A paragraph describing yourself, including your education, experience, and interests.

   - **Skills Section:**
     - An unordered list (<ul>) showcasing at least **five technical skills** (e.g., HTML, CSS, JavaScript, React, Node.js).
     - Use **bold text** for skill names.

   - **Projects Section:**
     - A table (<table>) listing **at least three projects**, with columns:
       - Project Name
       - Description
       - Technologies Used
     - Each project should be linked to its GitHub repository or a demo.

   - **Contact Section:**
     - A **contact form** with the following fields:
       - Full Name (<input type="text">)

- Email (<input type="email">)

- Message (<textarea>)

- Submit button

- **Footer Section:**

  - A copyright notice (e.g., "© 2024 John Doe. All rights reserved.")

  - Social media links using icons.

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2. Apply Basic CSS (style.css)

- **Use external CSS** for styling.

- **Styling requirements:**

  - The **background** of the page should have a light color or an image.

  - The **navigation bar** should be horizontally aligned with hover effects.

  - The **hero section** should have a large profile picture and centered text.

  - The **skills list** should be neatly styled with proper spacing.

  - The **projects table** should have borders, padding, and hover effects.

  - The **contact form** should have proper spacing and a styled submit button.

  - The **footer** should be centered and have small social media icons.

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3. Bonus Challenges (Optional but Recommended)

- Add **smooth scrolling** for navigation links.

- Use **CSS Grid or Flexbox** for layout structuring.

- Add **hover effects** for project links and buttons.