**Q: 4**

**Complex Responsive Layout with Flexbox, Grid & Media Queries**

**Time to Solve: 50 minutes**

**Topics: Flexbox, Grid, Media Queries, Responsive Design**

**Problem Statement**

Design an **E-commerce Product Page** that dynamically adjusts across screen sizes:

1. **Desktop Layout (Grid Layout - 3 Columns):**
   * Left: **Product Image (Large)**
   * Center: **Product Details & Description**
   * Right: **Pricing & Add to Cart**
2. **Tablet Layout (Grid Layout - 2 Columns):**
   * Left: **Product Image**
   * Right: **Product Details + Pricing (Stacked vertically)**
3. **Mobile Layout (Flexbox - Single Column, Centered)**
   * Product image on top, followed by description, and then pricing.

📌 **Additional Rules:**

* Implement a **light & dark theme toggle** using prefers-color-scheme.
* Ensure all elements **scale proportionally** when resizing.
* Add a hover effect on the **"Add to Cart"** button that changes color and increases size slightly.

**Submission Guidelines:**

* Submit a **GitHub link** with HTML & CSS.
* Ensure smooth responsiveness and theme switching.