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Style Your Personal Portfolio with CSS

Academy of Digital Arts Egypt - CSS Session 1 Task

Objective:

By completing this task, you will:

- Apply CSS styling to enhance your HTML portfolio page
- Practice three different methods of inserting CSS (external, internal, inline)
- Use essential CSS selectors (element, class, ID) effectively
- Implement color schemes, typography, and basic layout principles
- Create professional-looking web pages with proper CSS structure

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Step 1 – Create External CSS File

- Create a new file named styles.css in the same folder as your HTML file
- Link the external CSS file to your HTML using the <link> element in the <head> section
- Set up basic CSS reset using universal selector
- Define base font family and colors for the entire page

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Step 2 – Style the Page Structure

- Apply background color to the entire page using body selector
- Create a container class with maximum width and center alignment
- Style all headings (h1, h2, h3) with appropriate colors and font sizes
- Set consistent spacing using margin and padding properties

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Step 3 – Style Typography and Colors

- Choose a professional color scheme (3-4 colors maximum)
- Apply different font weights and sizes to create visual hierarchy
- Style paragraph text with proper line height and color
- Use CSS to style your name (h1) as the main focal point

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Step 4 – Style Images and Links

- Add CSS styling to make your profile image circular or rounded
- Set appropriate width and height for images
- Style all links with hover effects using pseudo-classes
- Create button-style links for contact information
- Add transparency effects using opacity or RGBA colors

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Step 5 – Style Lists and Final Touches

- Remove default list styling from your skills list
- Create custom bullet points or styling for list items
- Add a horizontal rule with custom styling
- Include internal CSS in <style> tags for one specific element
- Add one inline CSS style to demonstrate all three methods

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Requirements

Tools:

- Text editor (Visual Studio Code recommended)
- Web browser for testing (Chrome, Firefox, or Safari)
- Your existing HTML portfolio file from the previous session

CSS Properties to Use:

- At least 5 different color values (named colors, hex, RGB, or RGBA)
- Font properties (font-family, font-size, font-weight)
- Layout properties (width, height, max-width, margin, padding)
- Background properties (background-color or background-image)
- Link pseudo-classes (:hover, :visited)List styling (list-style-type)
- Opacity or transparency effects

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Reminder

- Always test your CSS by opening the HTML file in a web browser
- Use external CSS as your primary styling method
- Ensure your color choices provide good contrast for readability
- Keep your CSS organized with clear comments
- Validate that all three CSS insertion methods are working properly
- Make sure your design looks professional and clean

THANK YOU

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