

Srping 2025 – Assignment #1 Web Programming

Assignment Date: 18.03.2025 Due Date: 28.03.2025

Assignment #1

You are required to generate a personal resume using HTML and CSS. Your resume should include the following sections:

- 1. Personal Information:
 - Full Name
 - Contact Information (Email, Phone, LinkedIn/GitHub profile links)
 - A professional photo
- 2. Summary/Objective:
 - A brief paragraph highlighting your skills and career goals.
- 3. Experience: (This part can be hypothetical if you do not have any experience.)
 - List your work experience in reverse chronological order.
 - For each position, include:
 - Job Title
 - Company Name
 - Dates of Employment
 - A bulleted list of responsibilities and achievements.
- 4. Education:
 - List your educational qualifications in reverse chronological order.
 - For each qualification, include:
 - Degree/Certification
 - Institution Name
 - Graduation Date (or Expected Graduation Date)
- 5. Skills:
 - A list of your technical and soft skills.
- 6. Projects:
 - A list of personal or professional projects.

Requirements:

- HTML Structure:
 - o Use semantic HTML5 elements (e.g., <header>, <nav>, <section>, <article>, <footer>).
 - Utilize appropriate heading tags (<h1> to <h6>).
 - Use lists (, ,) for listing items.
 - Use anchor tags <a> for links.
 - Use tag for the optional photo.
- CSS Styling:
 - o Apply inline styles for quick, specific adjustments.

- Use an internal <style> tag within the <head> for document-level styling.
- Create an external CSS file (styles.css) for comprehensive styling and maintainability.
- Use appropriate selectors (element, class, ID).
- Implement basic layout using CSS (e.g., margins, padding, borders, font styles, colors).
- Use CSS for links, and add hover effects.
- Make the resume readable and visually appealing.

File Structure:

- o Create an index.html file for the HTML structure.
- o Create a style1.css file for the external stylesheet.
- o Place all styles in a styles folder.
- Place all images in an images folder.

Accessibility:

- Ensure your resume is readable and accessible.
- Ensure your resume is responsive and looks good on both desktop and mobile devices.
- Use appropriate alternative text for images.

Submission:

- Submit a zip file containing:
 - o index.html
 - o style1.css in styles folder
 - o The images folder
 - o The styles folder
 - Your github link to your resume.
 - Open a gitgub account if you do not have one.
 - Place your files in a repository called resume.
 - Make it accessible from web.
 - (Info: https://www.geeksforgeeks.org/how-to-create-a-cv-using-html-and-host-in-github/)

Evaluation Criteria:

- Correct HTML structure and semantic markup.
- Effective use of inline, internal, and external CSS.
- Visual appeal and readability of the resume.
- Functionality of links and basic layout.
- Adherence to accessibility best practices.
- Organization of files.
- Placement of your files to github.