

Date: 26/04/2025

Instructions:

- ❖ Test is to evaluate your skills, so kindly take it seriously and finish on time
- ❖ Don't copy paste the code from any source like the internet or books etc.
- ❖ Follow the best practices.
- ❖ Optimize the code
- ❖ Use comments where necessary
- ❖ All the best

HTML & CSS Coding Challenges

Challenge 1: Flexbox Gallery

- Create an image gallery with 8 images where images are different sizes.
- Use Flexbox to arrange the images in a row with flexible wrapping, and ensure there is space between the images.

Challenge 2: Equal Height Columns

- Create three columns of content with different amounts of text.
- Ensure all columns are the same height using Flexbox.

Challenge 3: Create a Webpage as follows.

- Style the content inside a list item when hovering over the list item itself.
- Style only input fields of type "text" that are required in signup form.

Challenge 4: Create a table for displaying list of software companies in table with 5 columns(Name, location, Type of Industry, No of employees, Link) which consist links to navigate to their websites

Challenge 5: Create a homepage for AchieversIT that contains Header(Logo and Primary Links) on the top and 4 images in section, two paragraphs to describe the website and display the list of services and courses provided.