# CGC - MERN Stack Training

## HTML & CSS Assignment

\*\*Date:\*\* 01/02/25

\*\*Total Marks:\*\* 30

## Instructions:

- This assignment consists of 2 questions.

- Each question carries 10 marks.

- Write clean and semantic HTML and CSS code.

- Submit the assignment in a single HTML file with an external CSS file.

- Ensure proper usage of the Box Model, Positioning, and Selectors.

## Question 1: HTML Structure & Semantic Elements (10 Marks)

Create a webpage using HTML that includes the following elements:  
- A header with a title and a navigation menu containing 3 links.  
- A section with a paragraph and an image.  
- A footer with contact details.  
Ensure the usage of semantic elements like <header>, <nav>, <section>, and <footer>.

## Question 2: CSS Styling & Layout (10 Marks)

Style the webpage created in Question 1 using CSS. Implement the following:  
- Use different selectors (class, ID, and attribute selectors) to style elements.  
- Apply a background color to the header and footer.  
- Style the navigation menu with hover effects.  
- Implement the Box Model for section elements with padding and margins.  
- Position the image inside the section using absolute or relative positioning.

**Question 3: Design (10 Marks)**

Convert the below design to code.

