

## Task Session (2)

**Objective:** Utilize CSS pseudo-elements (`::before` and `::after`) to design a simple chat interface.

### Instructions:

#### 1. HTML Structure:

- Create a basic HTML structure for a chat interface. Include a container for chat messages and individual message elements. Use appropriate HTML elements (e.g., `

`, `

`) for layout and content.

#### 2. Chat Design Using Pseudo-Elements:

- **Message Bubbles:**
  - For each chat message, style the container to resemble a chat bubble. Use CSS properties like `border-radius` and `background-color`.
  - Implement the `::before` and `::after` pseudo-elements to create the "tail" of the chat bubbles. Use positioning and transformations to place the tails appropriately.
- **Styling Variations:**
  - Differentiate between sent and received messages by applying different styles (e.g., colors, alignments). Use classes to easily switch styles.

#### 3. Pseudo-Element Styling:

- Define styles for `::before` and `::after` pseudo-elements to visually extend the chat bubbles. Set properties like `content`, `width`, `height`, `background-color`, and `position` to shape the tails.
- Use CSS properties like `top`, `left`, `right`, and `bottom` to position the pseudo-elements relative to the message container.

#### 4. Additional Styling (Optional):

- Add extra elements like timestamps, user avatars, or status indicators (e.g., "seen", "typing...") to enhance the chat interface. Use `::before` and `::after` where appropriate.

## Example

Hello!

How are you ?

am fine , and you ?

