



HTML & CSS Assignments

29.12.2017

Instructions

- Use semantic HTML elements wherever appropriate.
- Use external style sheets to write CSS (try to reuse the classes across the assignments).
- The assignments must be responsive and supported in all types of device resolutions.
- Complete the assignments in as many methods as possible (minimum one method).
- The assignments must be supported in all browsers with latest versions (IE11 or Edge, Chrome, Firefox, and safari).
 - Use vendor prefixes while writing CSS to maximize the compatibility across the browsers and the devices. (you can refer caniuse.com to check browser compatibility for CSS properties and HTML elements).
- Inline styles (style attribute for HTML elements) must not use.
- **!important** must not use while writing styles in CSS.
- Use dummy text and images in the assignments where and when required.

1. Testimonial block

- Create a testimonial block, as shown in the below figure with dummy text and dummy profile image.
- Create the testimonial block, with different types of CSS box-sizing property(content-box and border-box) for all elements.



2. Position the Card at center of the page.

- Position the Testimonial Card (take any one box-sizing prototype from the Assign.1) at center of the page (vertical and horizontally).
- Page dimensions must be 100vw X 100vh and scroll must not come (use CSS calc function if necessary).
- Consider the page must be supported in all the resolutions including and above 1024px X 768px



3. Arrange Cards.

- Create the cards as shown in the figure below, with the heights proportionate to the cards shown in the figure.
- Use dummy text for Header and content with in the cards.



4. Cards side-by-side with equal heights.

- Create the Cards and align them as shown in the figure below.
- The cards must be same height irrespective of the content inside them.

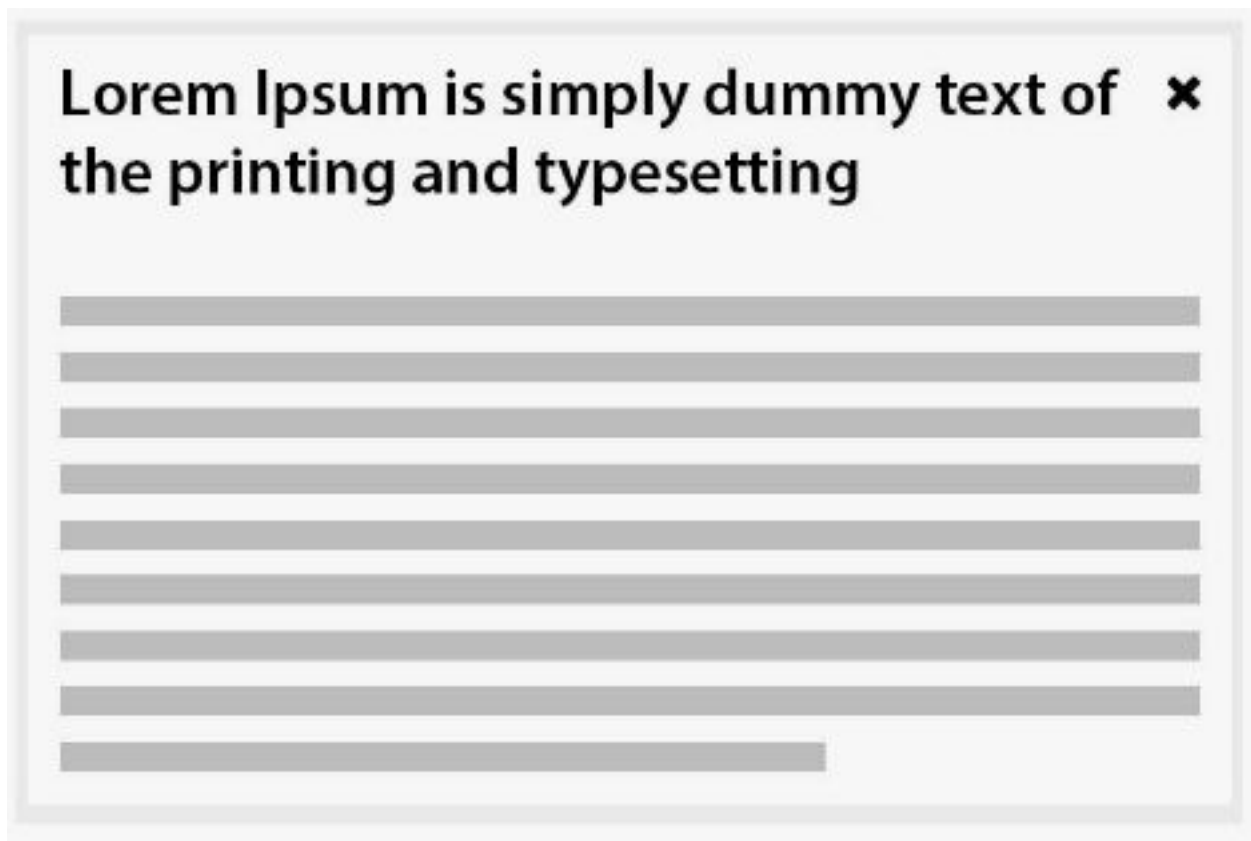


- Create another card-group as in the figure shown below.
- There should not be any gap between them.



5. Align the icon in the top-right corner for card.

- Create the Card as shown in the below figure with a close icon at the top right corner.
- The icon must align with the header as shown in figure, and header-text must wrap to next line without overlapping with the icon.



- Try to extend the cards created in the assignments above as in the current assignment.

6. Samples on Position properties.

- Create the samples to demonstrate the position properties (static, fixed, absolute, relative and sticky).
- Also, create samples to demonstrate the relation among position properties (absolute-absolute, absolute-relative).