Text Decoration Attributes

1. **Custom Underline Style**:
   Create a webpage where headings (`<h1>` to `<h6>`) have different types of underlines using CSS text-decoration properties. For example:
   - Use a **wavy** underline for `<h1>`.
   - Use a **double** underline for `<h2>`.
   - Customize colors and offsets for the text decoration styles.
2. **Interactive Text Decoration**:
   Create a paragraph with multiple sentences. When the user hovers over any word, it should dynamically underline only that word with a dashed line and change its underline color.
3. **Text Decoration Animations**:
   Create a quote with a text-decoration animation that:
   - Adds a solid underline from left to right when hovered.
   - Removes the underline from right to left when hover-out occurs.
4. **Advanced Line Effects**:
   Write a paragraph where different lines have different text decorations, e.g.:
   - The first line has an **overline**.
   - The second line has a **line-through**.
   - The third line has a **dotted underline**.
5. **Text Decoration Spacing Challenge**:
   Design a webpage where all `<h2>` elements have an underline. Adjust the spacing and offset so that the underline appears **closer** or **further** from the text, depending on the length of the text.

CSS Links and Hover Effects

6. **Dynamic Link Styles**:
   Create a navigation bar with links. Each link should have:
   - A base style with no underline and a custom font.
   - A hover effect that adds an animated underline transitioning from left to right.
   - A visited state that changes the text color.
7. **Hover Color Transition**:
   Create a list of links where each link:
   - Has a default color that fades to a different color when hovered.
   - The transition should have a **delay** of 0.3 seconds and last for 0.5 seconds.
8. **Background Link Effect**:
   Design a button-style link that changes its background color when hovered.
   - The text color should invert to ensure contrast.
   - The transition should be smooth and take at least 1 second to complete.
9. **Hover Border Animation**:
   Create a table of links where:
   - Each link has a border that starts at 0px width.
   - On hover, the border animates to become 2px wide and changes color.
   - The transition should include both width and color changes.
10. **Hover Effects in a Grid**:
    Design a grid of links styled as cards. Each card should:
    - Scale up slightly when hovered.
    - Change the link text color and background dynamically.