**Question: Define Favicon and give an illustrative example.**

A **favicon**, short for "favorite icon," is a small, typically square image or icon that represents a website or webpage. Favicon images are displayed in various places, including the browser's tab, bookmark lists, and sometimes next to the URL in the address bar. They serve as a visual identifier for a website, making it easier for users to recognize and distinguish between different websites when they have multiple tabs open in their web browser.

When users visit a website in their web browsers, they would see the favicon displayed in the following places:

1. **Browser Tab**: In the tab for your website, users would see the small book and worm icon, making it easy to identify your website among other open tabs.

2. **Bookmarks**: If users bookmark your website, the favicon will typically appear next to the bookmarked link, providing a visual reference for the saved page.

3. **Address Bar**: Some browsers display the favicon next to the website's URL in the address bar, further enhancing the site's visual identity.