**QUESTION 2.29:**

**What is the purpose of the HTML title attribute (not element)? Describe a scenario in**

**which this attribute might be particularly helpful to a Web site user.**

**ANSWER:**

**PURPOSE OF HTML TITLE ATTRIBUTE:**

The HTML "title" attribute provides additional information about an element when the user hovers over it with their mouse. This information typically appears as a tooltip, which can help users understand the purpose of a link, button, image, or any other element that supports the "title" attribute.

**SCENARIO WHERE THE "title" ATTRIBUTE IS HELPFUL:**

Imagine a website for an online store that displays a list of products with images. Each product image links to its detailed product page. When a user hovers over the image, a tooltip could appear with a brief description of the product, such as the name or a key feature.

**For example:**

<img src="product1.jpg" alt="Product 1" title="Click to view details of Product 1">

In this scenario, the "title" attribute helps the user by giving them additional context about the link or image without requiring them to click on it. This can improve usability, especially when the element itself doesn't have enough visible context on its own.