3. Develop an external style sheet named as "style.css" and provide different styles for h2, h3, hr, p, div, span, time, img & a tags. Apply different CSS selectors for tags and demonstrate the significance of each.

```
<!DOCTYPE html>
<head>
  <title>Styled Page Example</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <div id="container">
    <h2>Welcome to My Styled Page</h2>
    <hr>
    <h3>About This Page</h3>
    <This is a sample paragraph that demonstrates how the first line is styled differently.</p>
    This paragraph is highlighted with a background color and a dashed
border.
    <This is another paragraph to show the effect of the general sibling selector. It gets a different</p>
font style.
    <span>This span element is styled with the child selector.</span>
    The following image and time elements are grouped and have block display.
    <img src="sample.png" alt="Sample Image" width="200">
    <time datetime="2024-08-29">August 29, 2024</time>
    Visit <a href="https://www.example.com" target="_blank">this link</a> to see how the attribute
selector works with hover effects.
  </div>
</body>
</html>
```