Every website has a structure that users can navigate through easily and intuitively. These days, pictures are a big part of that structure. In most cases, there will be some text somewhere around a picture. In this topic, you will learn about the positioning of the text and image relative to each other. Let's start!

Left and right alignment

Here we will learn how to place text on the left side of the image. In every part of this topic we will work with the same piece of code. Here are HTML and CSS files for showing a picture:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
    <title>Example</title>
</head>
<body>
    <div class="container">
    <img src="Daisy.jpg" alt="Image">
        <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.
Accusamus culpa, <br>nesciunt tenetur nisi veniam iusto temporibus.
Quibusdam, ipsam. Porro, ratione!</p>
    </div>
</body>
</html>
```

```
.container{
    background-color: rgb(250, 250, 250);
    display: block;

}

img {
    width: 120px;
    height: 100px;

}
```

The code output looks like this:

Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus culpa, nesciunt tenetur nisi veniam iusto temporibus. Quibusdam, ipsam. Porro, ratione!

To place the text left of the picture, we will simply use the CSS property `float`. Since we want our text to be placed left, we will apply the property on the paragraph:

```
.container{
    background-color: rgb(250, 250, 250);
    display: block;

}

img {
    width: 120px;
    height: 100px;

}

p {
    float: left;
}
```

Now, your code will output this:

Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus culpa, nesciunt tenetur nisi veniam iusto temporibus. Quibusdam, ipsam. Porro, ratione!

The same goes for the right alignment. Use property `float:right;`

```
.container{
    background-color: rgb(250, 250, 250);
    display: block;

}

img {
    width: 120px;
    height: 100px;
```

```
}

p{
    float: right;
}
```

The code output will look like this:

Center alignment

In this part, you will learn how to place an image and some text in the center position. The container must have the `display:block` property. This property displays container in a block. Now, all the elements in the container will behave like a block. To center an image and text, use `text-align: center;`. This way, all the elements inside the block will move along with the image. Since the property is centered, all the elements will move to the center:

```
.container{
    background-color: rgb(250, 250, 250);
    display: block;
    text-align: center;

}

img {
    width: 120px;
    height: 100px;

}
```

The code output then looks like this:

Conclusion

In this topic, you've learned about the positioning of the text and image relative to each other. You've learned the importance of the `display:block;` property and `float`. Now, you will be able to position an image and some text as you like! Let's get to practice then!