

## \* Adding Styles in React. →

→ In order to apply styling to our elements we pretty much do the same things we did while learning HTML and CSS.

Ex ① function Head () {  
return (  
 <h1 style={ { color: "red",  
 backgroundColor: "#00ff00" } }>  
 Welcome to React  
 </h1>  
);  
}

So, in the above example we have used 'inline CSS', so, in order to apply styling to our elements we do -  
style = { { }}

In here, the first {} is to tell the compiler that whatever code is inside this is a javascript code.

Whereas, the second `{ } 3` is for creating objects, like we did in the 'example' above.

→ If we want to apply more styles to an element we can create one object and put all the styling inside that object and further we can simply use the name of the object, so that the element gets styled.

Ex ②

```
function Head ()
```

```
  {  
    let headStyle =
```

```
      color: "Red",  
      backgroundColor: "Yellow",  
  }
```

```
  let paraStyle =
```

```
    {  
      fontSize: "2rem",  
    }
```

```
  return (
```

```
    <>
```

```
    <h1 style = {headStyle} > Welcome </h1>
```

```
    <p style = {paraStyle} > React is very  
      interesting </p>
```

```
  )
```

```
  );
```

or what can be done is we can have an object which will contain all the other objects, so, it will be a kind of nesting.

~~Ex~~ → function head()

(3)      let styles = {  
              headingStyle: {

              color: "00ff00",  
              backgroundColor: "#5500ff",  
              },

              paraStyle: {

              fontSize: "28em".  
              }  
              }

return (

    <h1 style={styles.headingStyle} > - </h1>

    <p style={styles.paraStyle} > -- </p>

);

}.

- Now for external CSS...
- Just like we used to have a separate folder for all .css files, here also we will create a folder inside the 'src' folder, named as "Styles".
- And in here we can have our all .css files.

So, for Example →

~~Ex →~~

<pre>heading.js</pre>	<pre>heading.css</pre>
<pre>import './././styles/heading.css';</pre>	<pre>.main-heading {</pre>
<pre>function heading ()</pre>	<pre>    color: 'red';     background-color: yellow }</pre>
<pre>    {</pre>	
<pre>        return</pre>	
<pre>            (</pre>	
<pre>&lt;h1 className= "main-</pre>	
<pre>                heading"&gt;</pre>	
<pre>                welcome to React</pre>	
<pre>            &lt;/h1&gt;</pre>	
<pre>        );</pre>	
<pre>}</pre>	

We are importing the external CSS file.

- We use `ClassName` instead of `Class` while working in react