

# CSS3

## Web Technologies



Lecture by  
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```
<!doctype html>
<html>
  <head>
    <title>
      Web Technologies
    </title>
    <style>
      p {
        color: blue;
      }
    </style>
    <script>
      console.log("client-side");
    </script>
  </head>
  <body>
    <p>
      Welcome!
    </p>
  </body>
</html>
```



# What we will cover

- CSS rule set
- HTML
  - `<style>` element

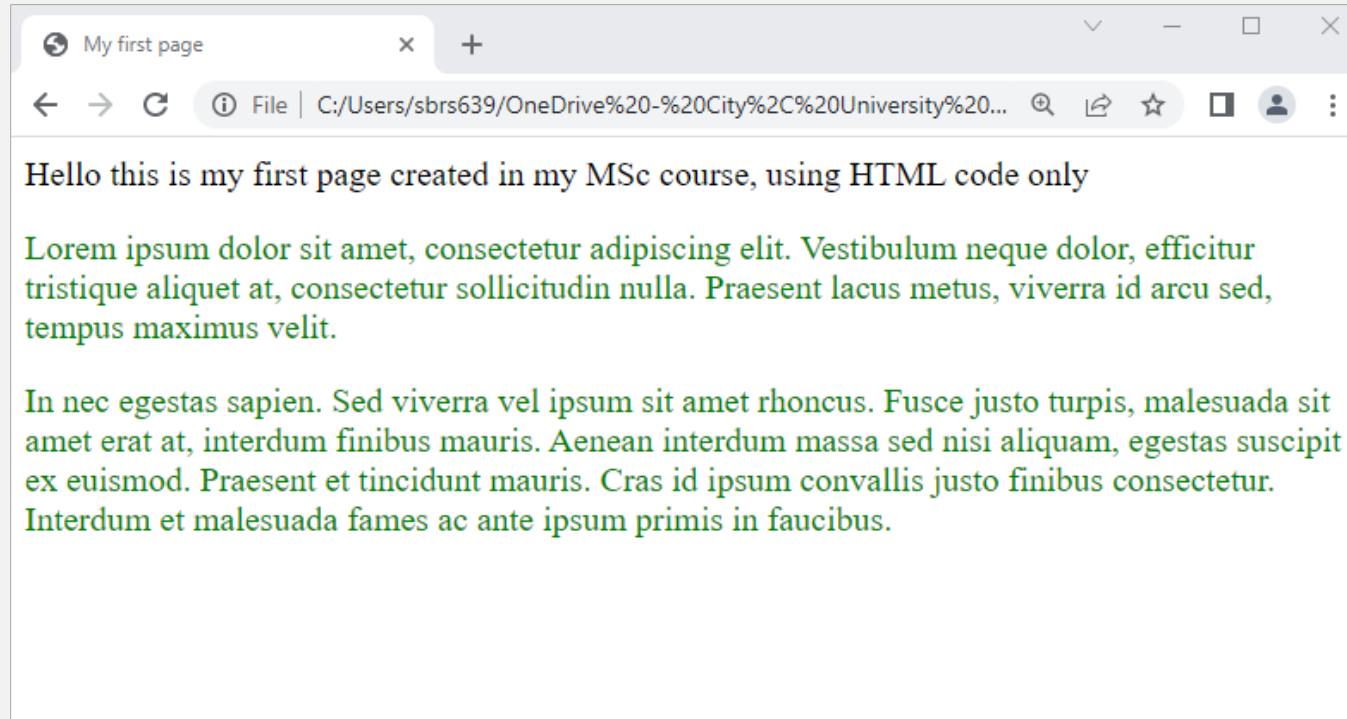
# CSS3

selector  
↓  
p {  
    property  
    ↓  
    color: value  
    ↓  
    navy; ← declaration  
}

# The <style> Element

```
<!doctype html>
<html>
  <head>
    <title>
      My first page
    </title>
    <style>
      p {
        color: ■ green;
      }
    </style>
  </head>
```

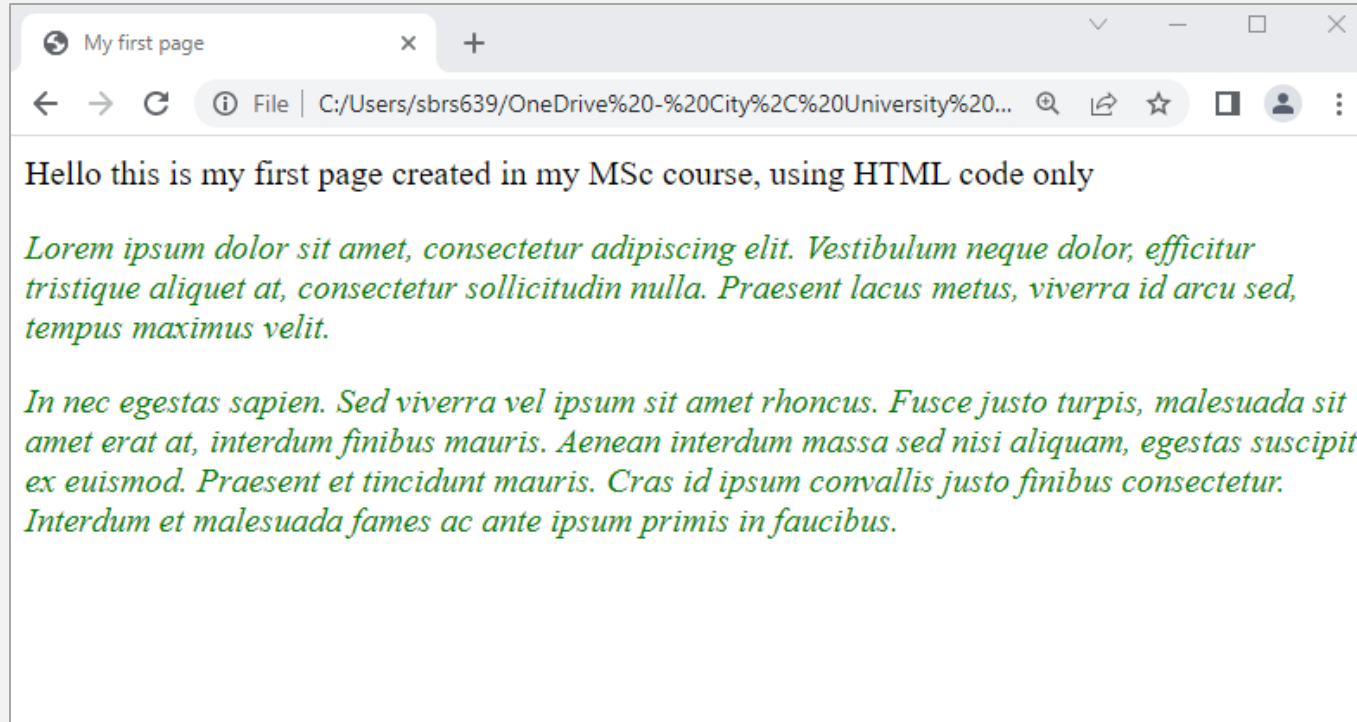
# The Web Page run on a browser



# CSS: font-style

```
<!doctype html>
<html>
  <head>
    <title>
      My first page
    </title>
    <style>
      p {
        color: ■ green;
        font-style: italic;
      }
    </style>
  </head>
```

# The Web Page with Italic Style for <p>





# Try It Yourself

In this activity you will practice how to use the `<style>` element and CSS code.

1. Add the `<style>` element inside the `<head>` element.
2. Make sure the `<style>` element has both opening and closing tags `<style> </style>`.
3. Inside the `<style>` element add a CSS rule set for paragraph using two properties: color and font-style.