LET'S GET STARTED WITH CSS!

LET'S SEE HOW TO GET THE LOOK AND FEEL RIGHT

CSS = Cascading Style Sheets

THESE ARE STYLES APPLIED TO HTML ELEMENTS INDICATING HOW THOSE ELEMENTS SHOULD LOOK WHEN RENDERED IN THE BROWSER

MY FIRST PAGE STYLE!

EXAMPLE #2

MY FIRST PAGE STYLE!

```html
<html>
<head>
    <title>My first HTML page!</title>
    <style type="text/css">
        body {
            background-color: #de1515;
            color: white;
            margin-top: 32px;
            margin-left: 44px;
            padding: 12px 12px 12px 12px;
            font-family: Arial;
        }
    </style>
</head>
<body>
    ..............
</body>
</html>
```

MY FIRST PAGE STYLE!

```html
<html>
<head>
    <title>My first HTML page!</title>
```

<style type="text/css">

```css
    body {
        background-color: #de1515;
        color: white;
        margin-top: 32px;
        margin-left: 44px;
        padding: 12px 12px 12px 12px;
        font-family: Arial;
    }
```

</style>

```html
</head>
<body>
    ................
</body>
</html>
```

THE **<style>** IS A TAG TELLING THE BROWSER THAT YOU WANT TO SPECIFY STYLES FOR THIS PAGE

MY FIRST PAGE STYLE!

THE **\<style\>** IS A TAG
TELLING THE BROWSER THAT
YOU WANT TO SPECIFY
STYLES FOR THIS PAGE

```
<html>
<head>
    <title>My first HTML page!</title>
```

\<style type="text/css"\>

```
        body {
        background-color: #de1515;
        color: white;
        margin-top: 32px;
        margin-left: 44px;
        padding: 12px 12px 12px 12px;
        font-family: Arial;
        }
```

\</style\>

```
</head>
<body>
    .........................
</body>
</html>
```

\<style **type="text/css"**\>

THE TYPE ATTRIBUTE
SPECIFIES WHAT KIND OF
STYLE YOU PLAN TO USE

MY FIRST PAGE STYLE!

```
<html>
<head>
    <title>My first HTML page!</title>
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body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
    </style>
</head>
<body>
    ..............
</body>
</html>
```

THIS IS HOW CSS LOOKS!

IT'S A COMPLETELY DIFFERENT LANGUAGE - IT BEARS NO RESEMBLANCE TO HTML

MY FIRST PAGE STYLE!

```
<html>
<head>
    <title>My first HTML page!</title>
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body {
        background-color: #de1515;
        color: white;
        margin-top: 32px;
        margin-left: 44px;
        padding: 12px 12px 12px 12px;
        font-family: Arial;

}
    </style>
</head>
<body>
    ...............
</body>
</html>
```
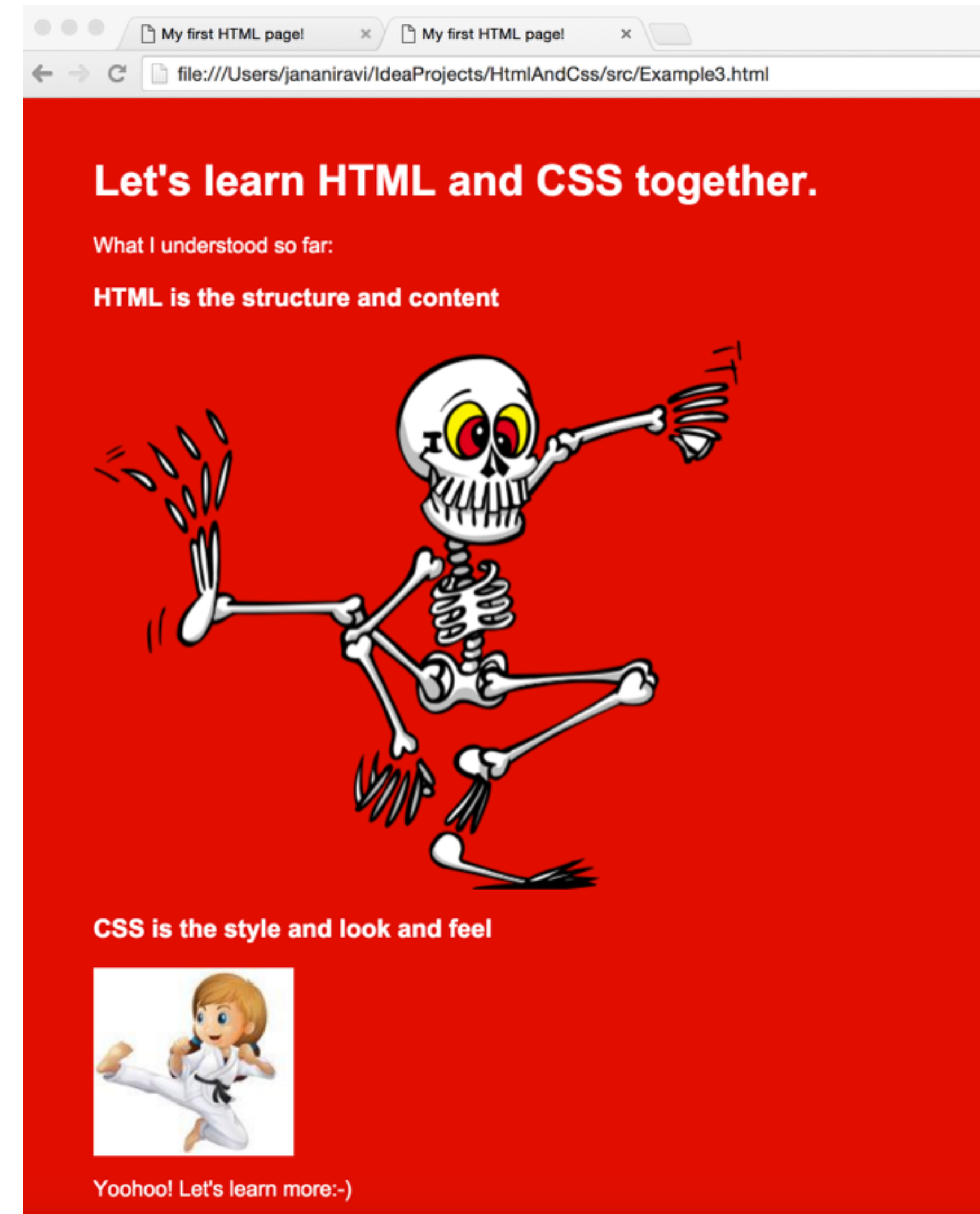
THE BODY INDICATES WHAT HTML ELEMENT THE STYLE APPLIES TO
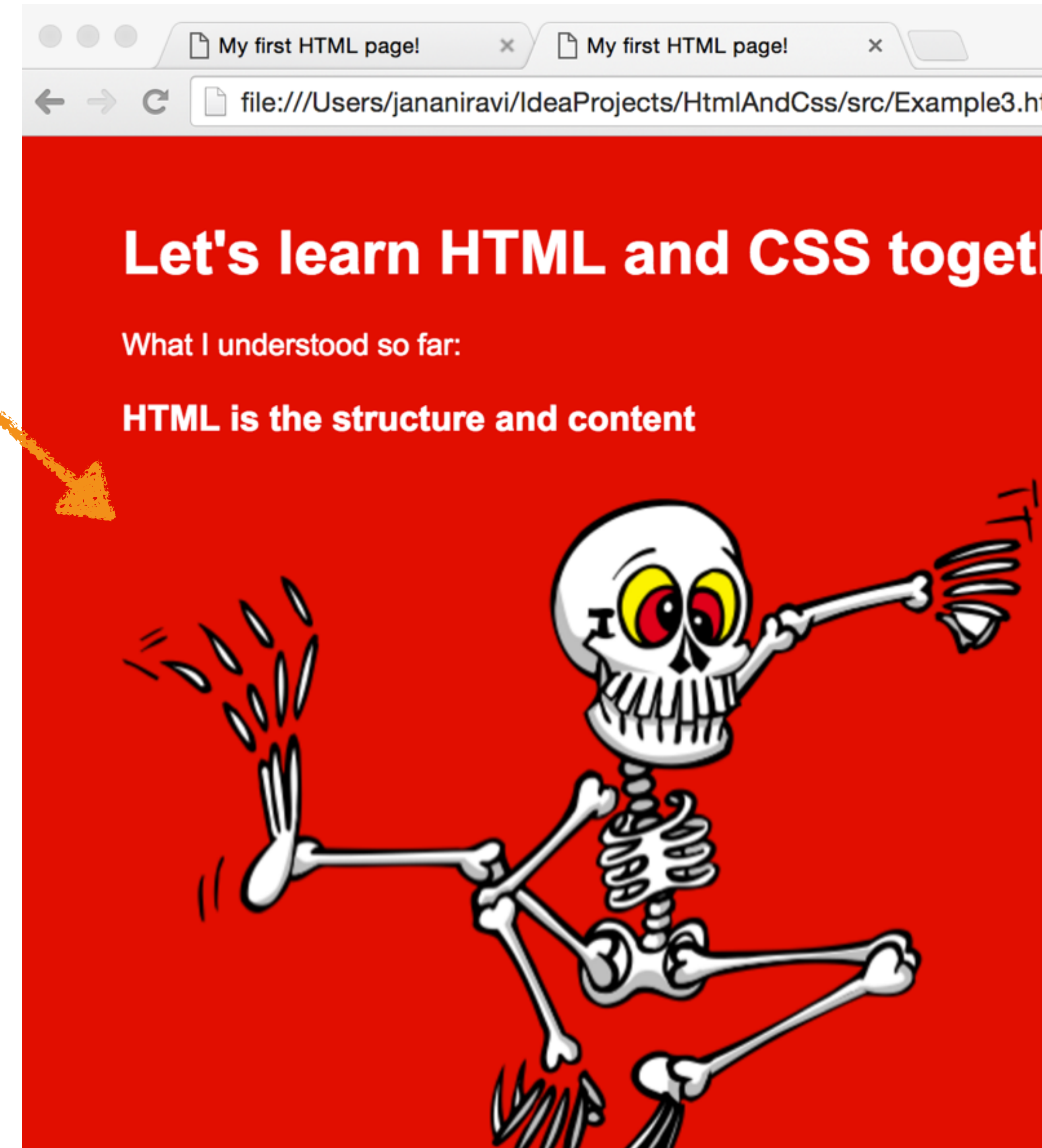
MY FIRST PAGE STYLE!

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

MY FIRST PAGE STYLE!

```
body {

    background-color: #de1515;

    color: white;

    margin-top: 32px;

    margin-left: 44px;

    padding: 12px 12px 12px 12px;

    font-family: Arial;

}
```

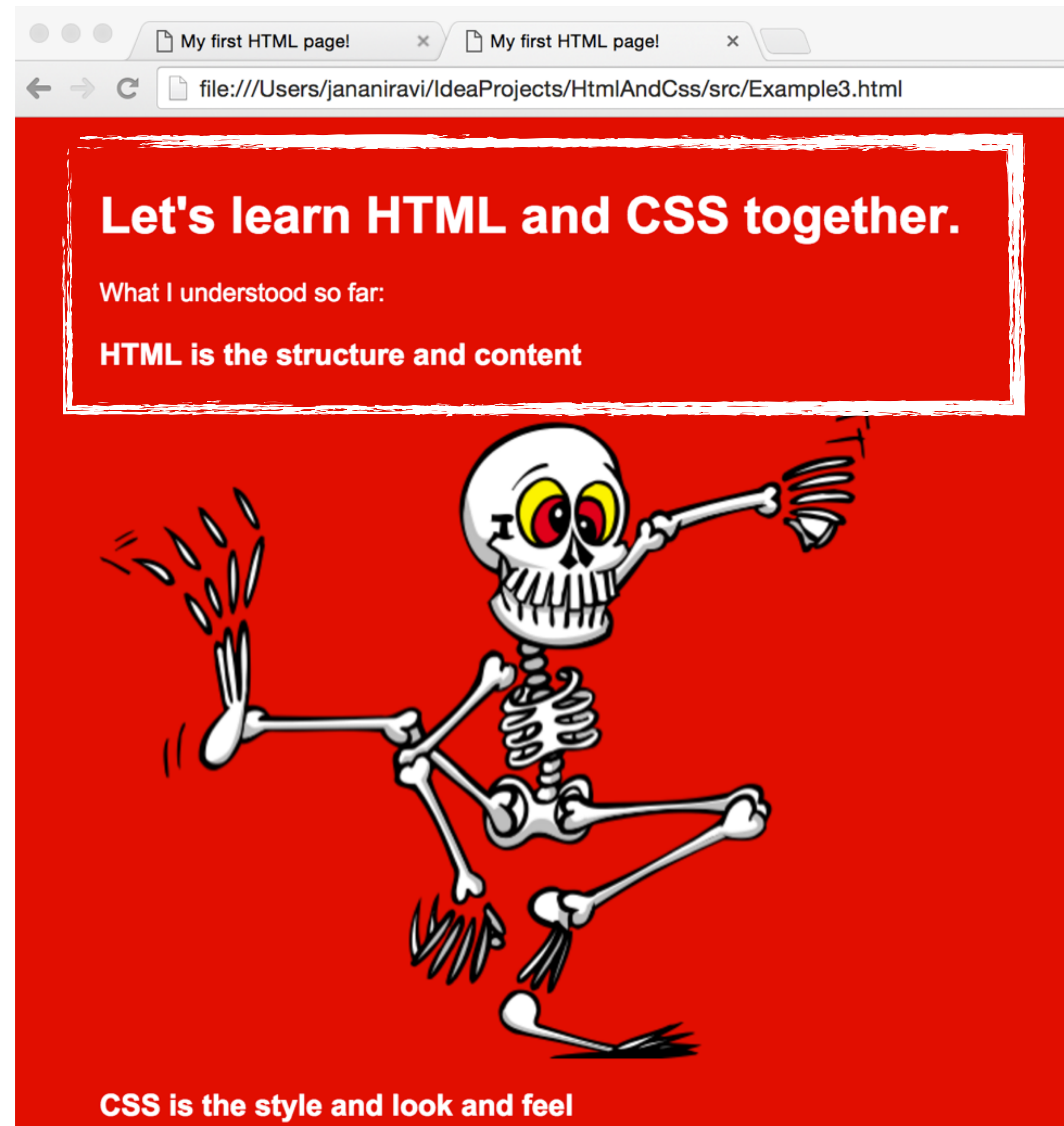# MY FIRST PAGE STYLE!

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

My first HTML page!   My first HTML page!

file:///Users/jananiravi/IdeaProjects/HtmlAndCss/src/Example3.html

Let's learn HTML and CSS together.

What I understood so far:

HTML is the structure and content

CSS is the style and look and feel
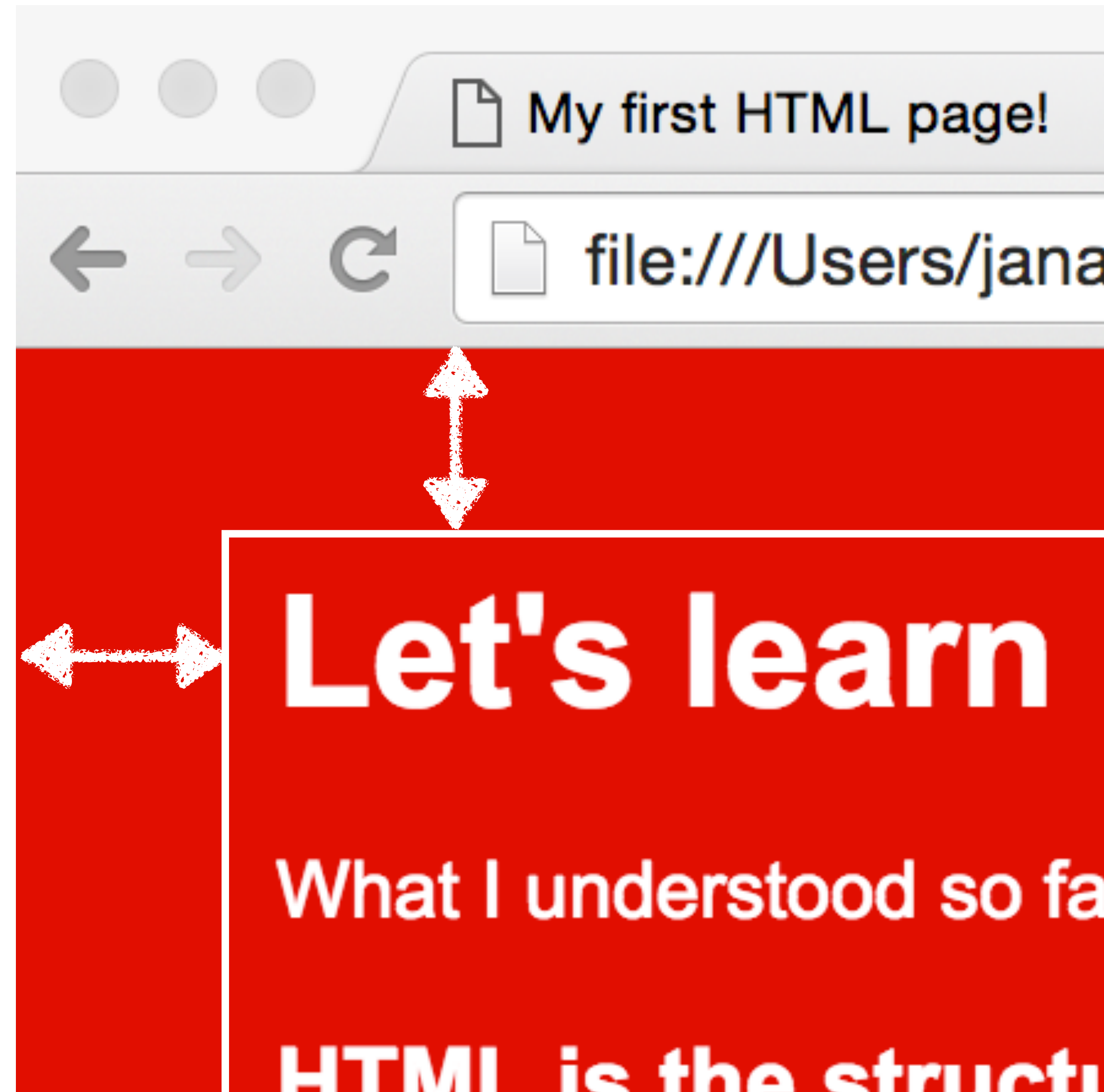
MY FIRST PAGE STYLE!

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

My first HTML page!

file:///Users/jana

Let's learn

What I understood so fa

HTML is the struct
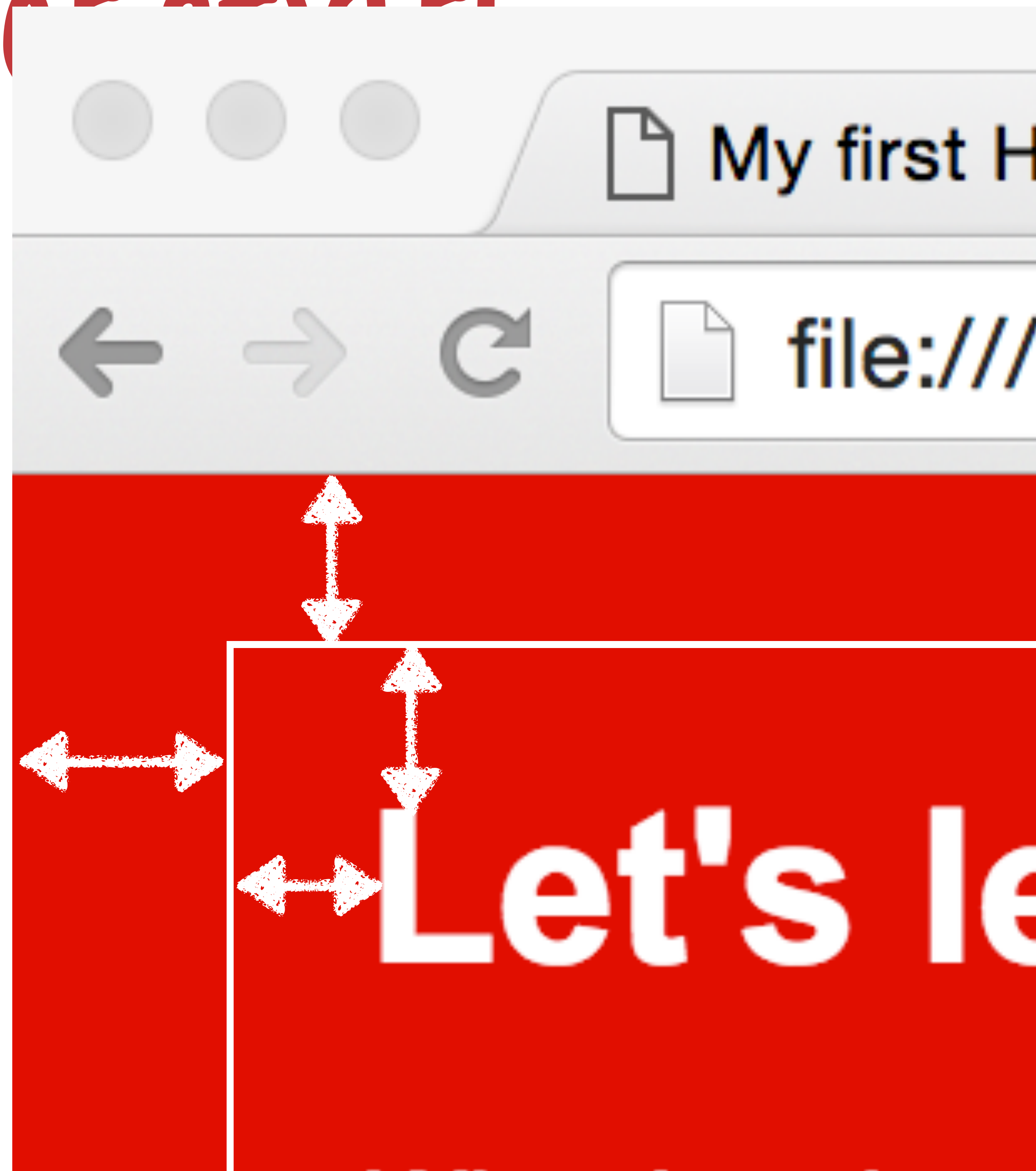
MY FIRST PAGE STYLE!

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

My first H

file:///

Let's le

MY FIRST PAGE STYLE!

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;

    font-family: Arial;

}
```
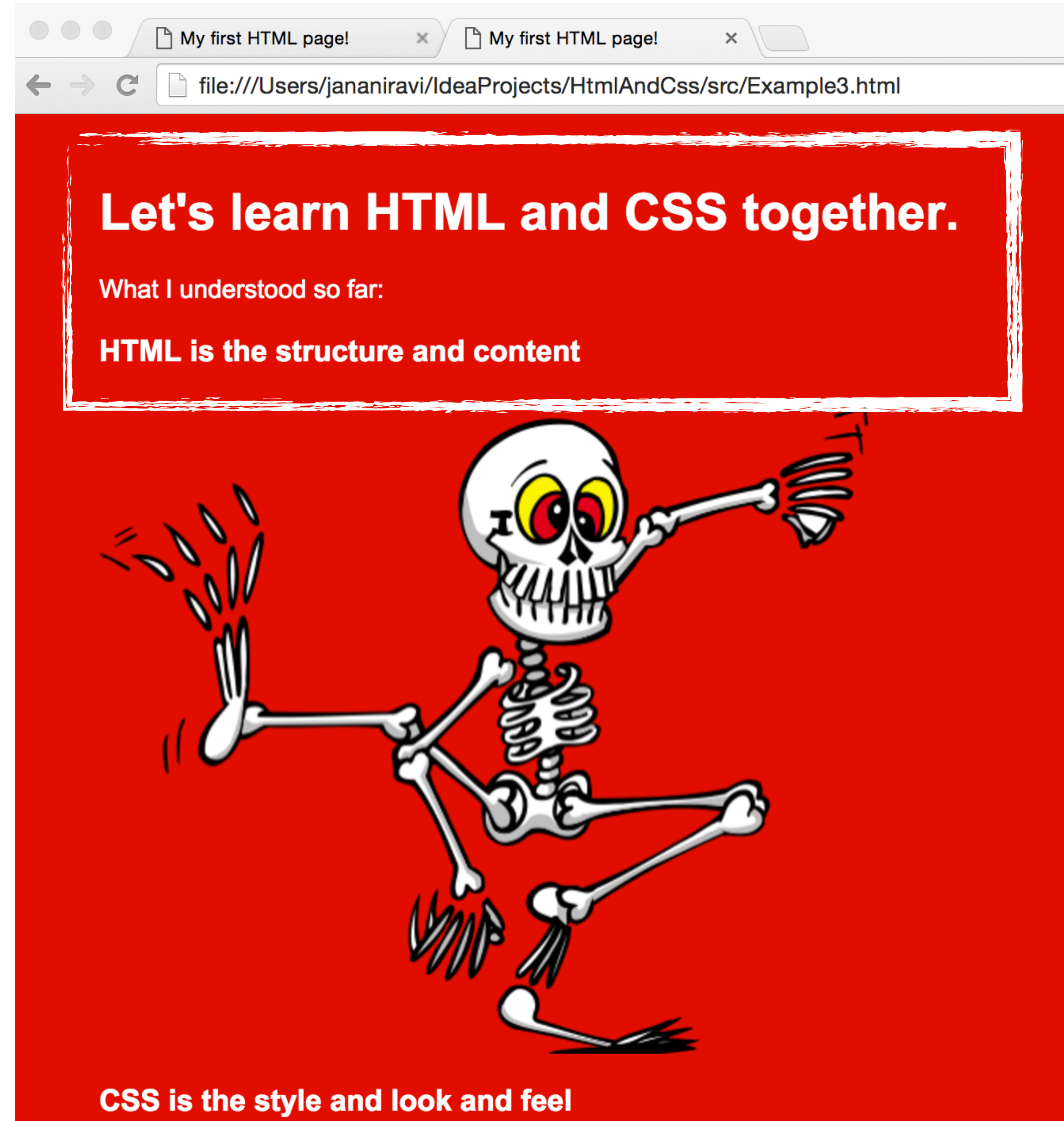
---

file:///Users/jananiravi/IdeaProjects/HtmlAndCss/src/Example3.html

My first HTML page!   My first HTML page!

Let's learn HTML and CSS together.

What I understood so far:

HTML is the structure and content

CSS is the style and look and feel
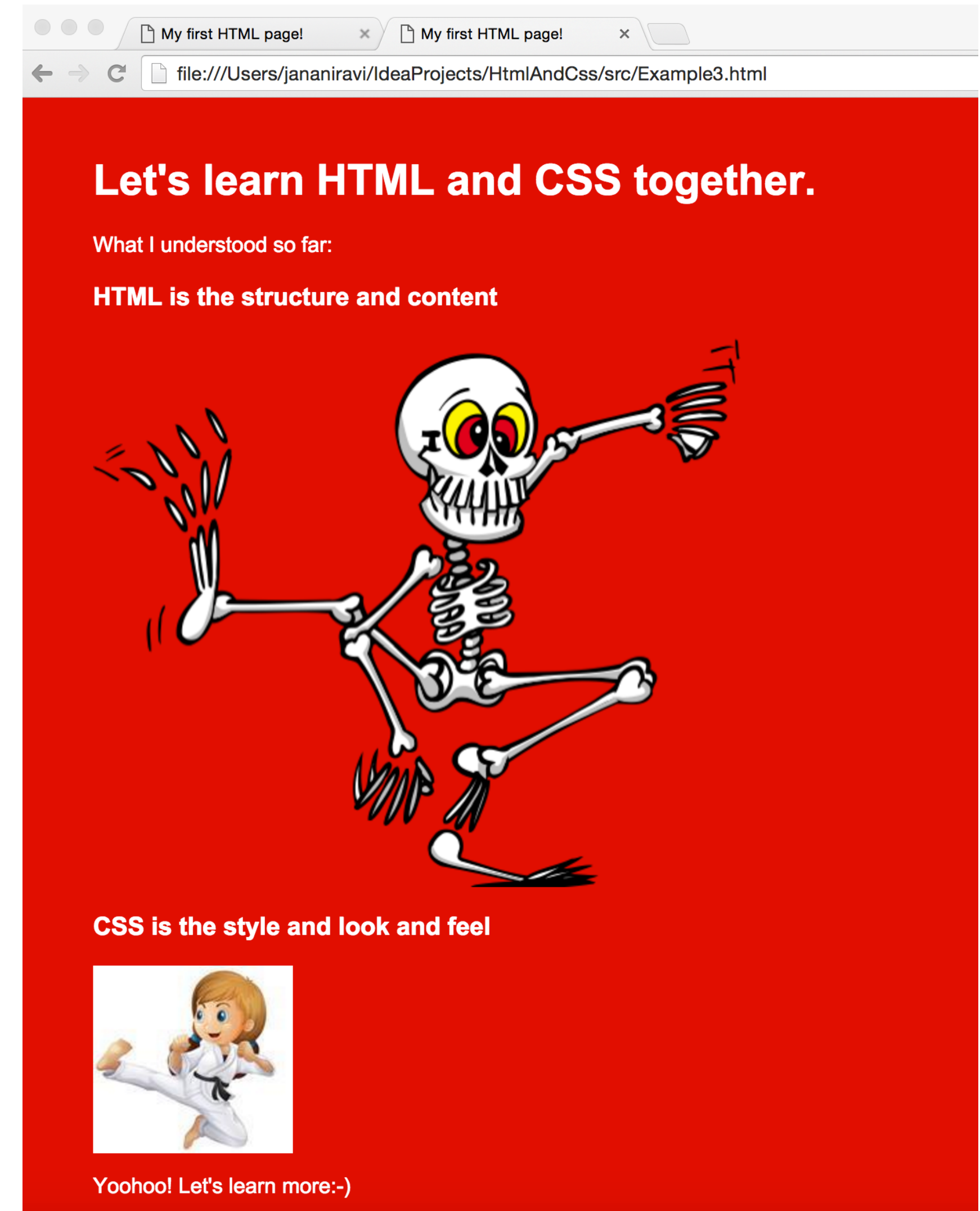
MY FIRST PAGE STYLE!

```
body {
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    color: white;
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    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

CSS FILES
EXAMPLE #8

CSS FILES

THE CSS FOR THIS HTML PAGE IS **EMBEDDED** IN THE PAGE ITSELF!

A WEBSITE GENERALLY CONSISTS OF MORE THAN ONE PAGE LINKED TOGETHER

IF WE WANTED ANOTHER PAGE TO HAVE THE SAME STYLE THEN WE HAVE TO **COPY PASTE** **THE CSS** ON TO THE OTHER PAGE

```html
<html>
<head>
    <title>My first HTML page!</title>
    <style type="text/css">
        body {
            background-color: #de1515;
            color: white;
            margin-top: 32px;
            margin-left: 44px;
            padding: 12px 12px 12px 12px;
            font-family: Arial;
        }
    </style>
</head>
<body>
    ...............
</body>
</html>
```

CSS FILES

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<html>
<head>
    <title>My first HTML page!</title>
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        body {
            background-color: #de1515;
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            margin-left: 44px;
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            font-family: Arial;
        }
    </style>
</head>
<body>
    ...............
</body>
</html>
```

ANYTIME YOU HAVE TO COPY PASTE SOMETHING, THAT SHOULD GIVE YOU PAUSE

HOW CAN WE MAKE CSS **MODULAR** OR **PLUGGABLE** SO ANY FILE CAN USE IT?

CSS FILES

```html
<html>
<head>
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        body {
            background-color: #de1515;
            color: white;
            margin-top: 32px;
            margin-left: 44px;
            padding: 12px 12px 12px 12px;
            font-family: Arial;
        }
    </style>
</head>
<body>
    ..............
</body>
</html>
```

Example8.css

CSS FILES

MOVE THE CSS INTO ANOTHER FILE

```
<html>
<head>
    <title>My first HTML page!</title>
    <style type="text/css">




    </style>
</head>
<body>
    ............
</body>
</html>
```

Example8.css

```
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;
}
```

NOW WE NEED A WAY IN WHICH AN HTML PAGE CAN SAY "THIS IS THE CSS I WANT TO USE"

CSS FILES

WE NO LONGER NEED
THE STYLE TAGS

```html
<html>
<head>
    <title>My first HTML page!</title>
    <style type="text/css">


    <link type="text/css"
          rel="stylesheet"
          href="css/Example8.css">



    </style>
</head>
<body>
    ..............
</body>
</html>
```

Example8.css

```css
body {
    background-color: #de1515;
    color: white;
    margin-top: 32px;
    margin-left: 44px;
    padding: 12px 12px 12px 12px;
    font-family: Arial;

}
```

WE **LINK TO THE CSS FILE**, IT WILL AUTOMATICALLY BE REFERENCED FROM OUR HTML PAGE

ANY OTHER PAGE CAN LINK TO IT AS WELL, IF IT WANTS THE SAME STYLES

CSS FILES

```
<link type="text/css"
      rel="stylesheet"
      href="css/Example8.css">
```

THIS LINKS TO AN EXTERNAL RESOURCE

CSS FILES

```
<link type="text/css"
      rel="stylesheet"
      href="css/Example8.css">
```

THE TYPE OF THIS RESOURCE -
THIS IS AN OLDER ATTRIBUTE
AND NOT REALLY NEEDED
NOWADAYS

CSS FILES

```
<link type="text/css"
      rel="stylesheet"
      href="css/Example8.css">
```

THE RELATIONSHIP BETWEEN THE HTML FILE AND THE RESOURCE, HERE IT IS "STYLESHEET"