



Welcome to the magical world of

# Coding

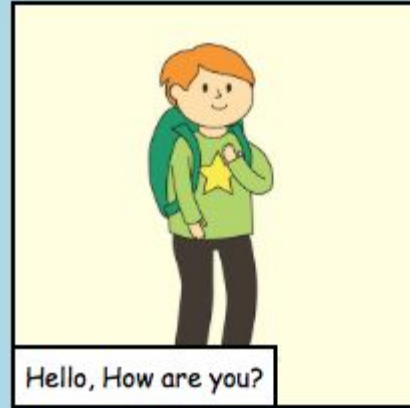
taught by  
CodeWizardsHQ



# Webpage!

<http://username.codewizardshq.com/story.html>

## A Joke...





# What happens behind the scenes?



# Code!

## Code

```
1 <html>
2
3   <head> |
4
5   <link type="text/css" rel="stylesheet"
6     href="storystylesheet.css"/>
7
8   </head>
9
10  <body>
11
12    <h1>A Joke...</h1>
13
14    <div>
15      <p>Hello, How are you?</p>
16      
17    </div>
18
19  </body>
20
21 </html>
```



# This code..

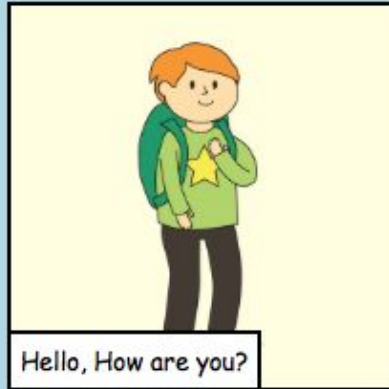
# ..this webpage

## Code

```
1 <html>
2
3   <head>
4
5     <link type="text/css" rel="stylesheet"
6       href="storystylesheet.css"/>
7
8   </head>
9
10  <body>
11
12    <h1>A Joke...</h1>
13
14    <div>
15      <p>Hello, How are you?</p>
16      
17    </div>
18
19  </body>
20 </html>
21
```

## Webpage

### A Joke...



# How code got to server?

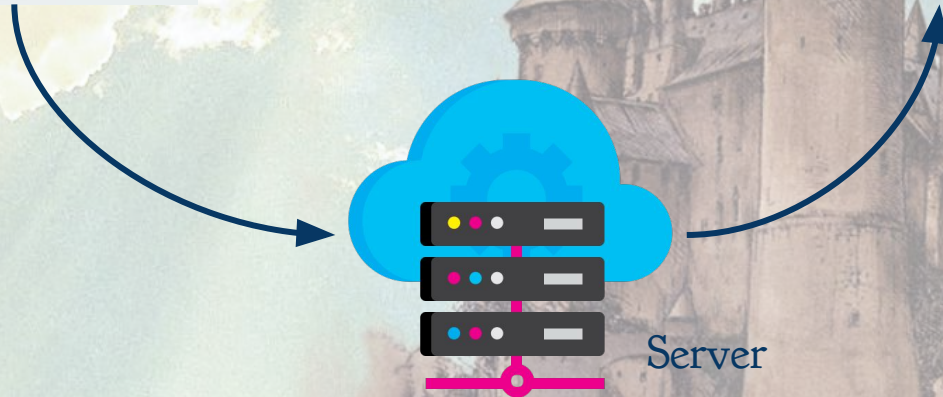
Software  
Engineer +  
Code Editor



Browser



Server







# Hyper Text Markup Language

# HTML

Every HTML file will have two parts

`<code />`

&

Content



# Code File

<h1> Joke </h1>

<code>

< />

Code is in  
angular  
brackets

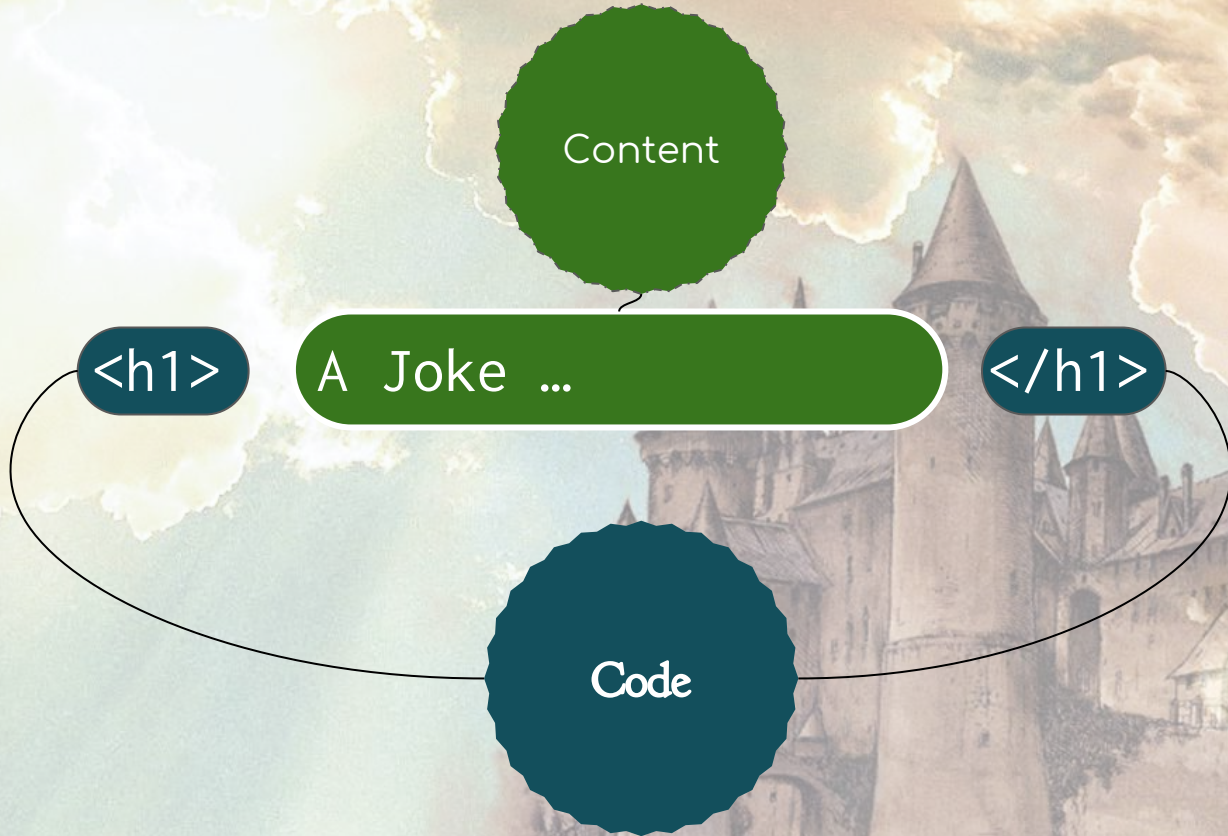
Code does  
not show  
up in  
webpage

Content

Content is  
not in  
angular  
brackets

Content  
shows up in  
the  
webpage

# Content v/s Code





# Exercise 1

Differentiate b/w code & content



# Exercise 2

Edit content in a html file.  
Change “Hello, How are you?” to “Howdy?”

Howdy?



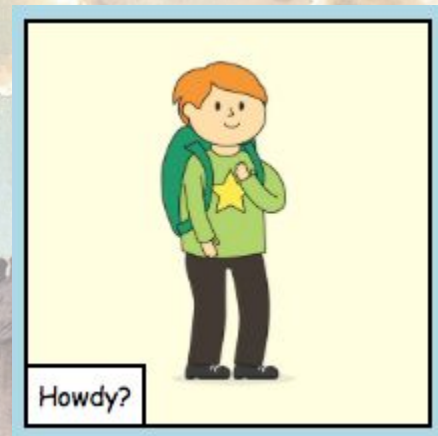
1. Look for the following code in the file (story.html)

```
<p> Hello, how are you? </p>
```

2. Edit the text inside `<p>` and `</p>`
3. Save the file
4. Refresh the webpage at frontend screen

## Code

```
<div>  
  <p> Howdy? </p>  
    
</div>
```





# Exercise 3

Add a new duplicate scene

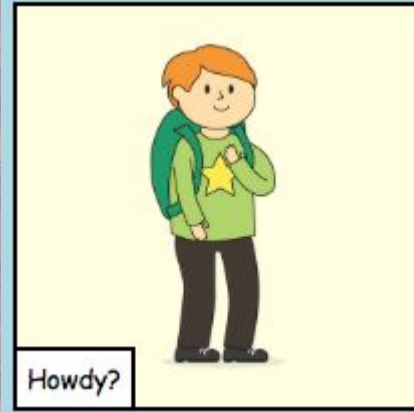


# Code Block!

## Code

```
13     <div>  
14         <p>Howdy?</p>  
15           
16     </div>
```

## Section





1. Look for the following code

```
<div>  
  <p> Howdy? </p>  
    
</div>
```

2. Copy & paste the whole `<div> .. </div>` block

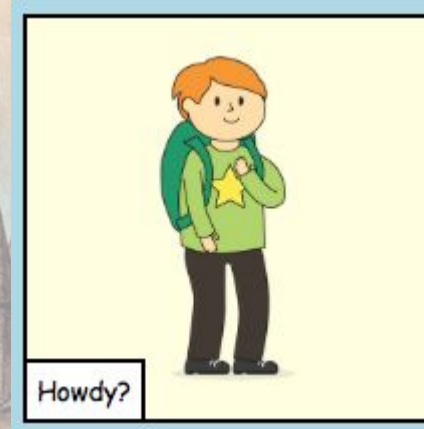
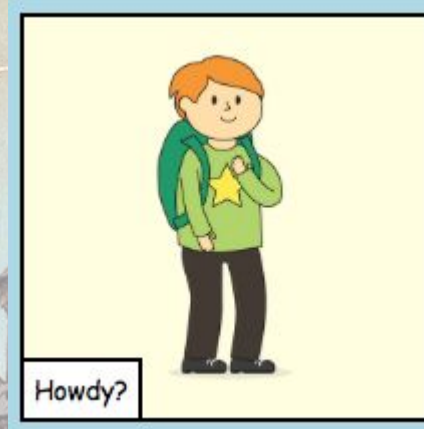
3. Save the file.

4. Refresh the webpage

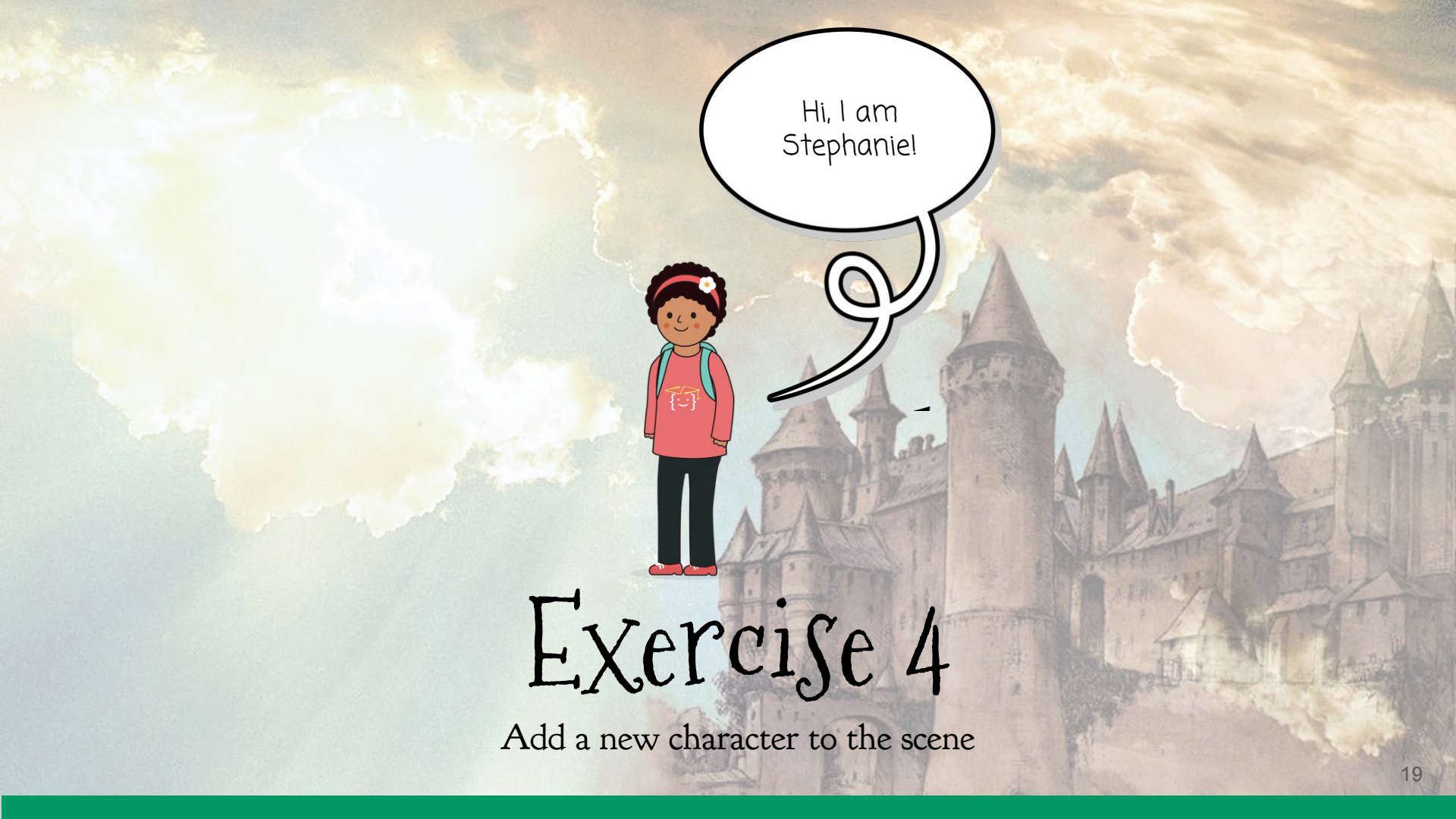
## Code

```
<div>  
  <p> Howdy? </p>  
    
</div>
```

```
<div>  
  <p> Howdy? </p>  
    
</div>
```







Hi, I am  
Stephanie!

# Exercise 4

Add a new character to the scene

1. Look for the following code in second scene

```

```

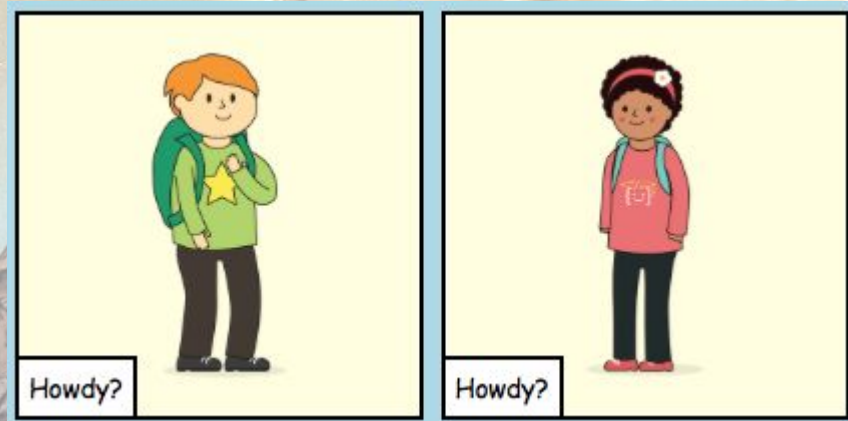
2. Change **boy.png** to **girlfriend.png**
3. Save the file
4. Check the output



## Code

```
<div>  
  <p> Howdy? </p>  
    
</div>
```

```
<div>  
  <p> Howdy? </p>  
    
</div>
```



# What did we learn today?

How web works ?



&

Content  
v/s  
<code/>

</>

Editing  
content  
in HTML  
file



Before next class

**CREATE YOUR  
OWN COMIC!!!**



# More Characters!

Here are six characters for you!



boy



girl



boyfriend



girlfriend



dad



mom





Done



- ⊕ DefaultFolder
- ⊕ DefaultShare
- ⊕ HTML\_CSS\_BASICS\_1
- ⊕ HTML\_CSS\_BASICS\_10
- ⊕ HTML\_CSS\_BASICS\_11
- ⊕ HTML\_CSS\_BASICS\_12

You can even  
upload your own images

## File Upload

Destination

/HTML\_CSS\_BASICS\_1/

Drop files here to upload

or

Browse

If you get stuck!

Student  
Community



Office  
Hours







**Before next class**  
Take the quiz at the platform



# Bye!

See you at  
**CodeWizardsHQ.com**