

WORKSHEET #2: HTML Tags

Build the "Awesome Favorites" using tags: `<h1>`, `<p>`, ``

Setup Thimble

- Open Thimble and create a new blank project at <https://thimble.webmaker.org/>
- Type the content from worksheet #1 to the left side of the Thimble project.

Example:

Category #1: Movies

Description: Sci-fi movies are my favorites.

- a) Matrix b) Star Wars c) Lord of the Rings

Category #2: Celebrities

Description: These people are awesome.

- a) Denzel Washington b) Mahatma Ghandi c) Brian Eno

Category #3: Animals

Description: I don't eat the following animals.

- a) Horse b) Dog c) Parrot

The screenshot shows the Mozilla Thimble interface. The top bar includes the Mozilla logo, a search bar with 'Mozilla Corporation [US] https://thimble.webmaker.org', and various browser icons. The main area has a header with the Thimble logo and navigation links for 'Apps', 'Sign out', 'The Exchange', 'Bter NXT/BTC - Bitco', and 'Activate X-Ray Gogg'. Below this is a toolbar with 'Editor' (selected), 'Preview' (highlighted in blue), 'reload', and 'Save' buttons. The left pane, titled 'Editor', contains the following text:

```
1 My name is Ricky and these are my favorites
2
3 Movies
4 Sci-fi movies are my favorites.
5
6 Matrix      Star Wars    Lord of the Rings
7
8
9 Celebrities
10 These people are awesome.
11
12 Denzel Washington  Mahatma Gandhi  Brian Eno
13
14
15 Animals
16 I don't eat the following animals.
17
18 Horse      Dog      Parrot
19
```

The right pane, titled 'Preview', displays the rendered HTML output:

My name is Ricky and these are my favorites
Movies
Sci-fi movies are my favorites. Matrix Star Wars Lord of the Rings
Celebrities
These people are awesome.
Denzel Washington Mahatma Gandhi Brian Eno
Animals
I don't eat the following animals.
Horse Dog Parrot

Header Tags: <h3> </h3>

- Format the titles by surrounding them with header tags: <h3> and </h3>.

The screenshot shows the Mozilla Thimble interface. On the left, the code editor displays the following HTML:

```
1 My name is Ricky and these are my favorites
2
3 <h3>Movies</h3>
4 Sci-fi movies are my favorites.
5
6 Matrix      Star Wars      Lord of the Rings
7
8
9 <h3>Celebrities</h3>
10 These people are awesome.
11
12 Denzel Washington  Mahatma Gandhi  Brian Eno
13
14
15 <h3>Animals</h3>
16 I don't eat the following animals.
17
18 Horse      Dog      Parrot
19
```

On the right, the preview pane shows the rendered content:

- A heading "Movies" is displayed above the text "Sci-fi movies are my favorites. Matrix Star Wars Lord of the Rings".
- A heading "Celebrities" is displayed above the text "These people are awesome. Denzel Washington Mahatma Gandhi Brian Eno".
- A heading "Animals" is displayed above the text "I don't eat the following animals. Horse Dog Parrot".

Paragraph Tags: <p> </p>

- Format the paragraphs by surrounding them with the paragraph tags: <p> and </p>.

The screenshot shows the Mozilla Thimble interface. On the left, the code editor displays the following HTML:

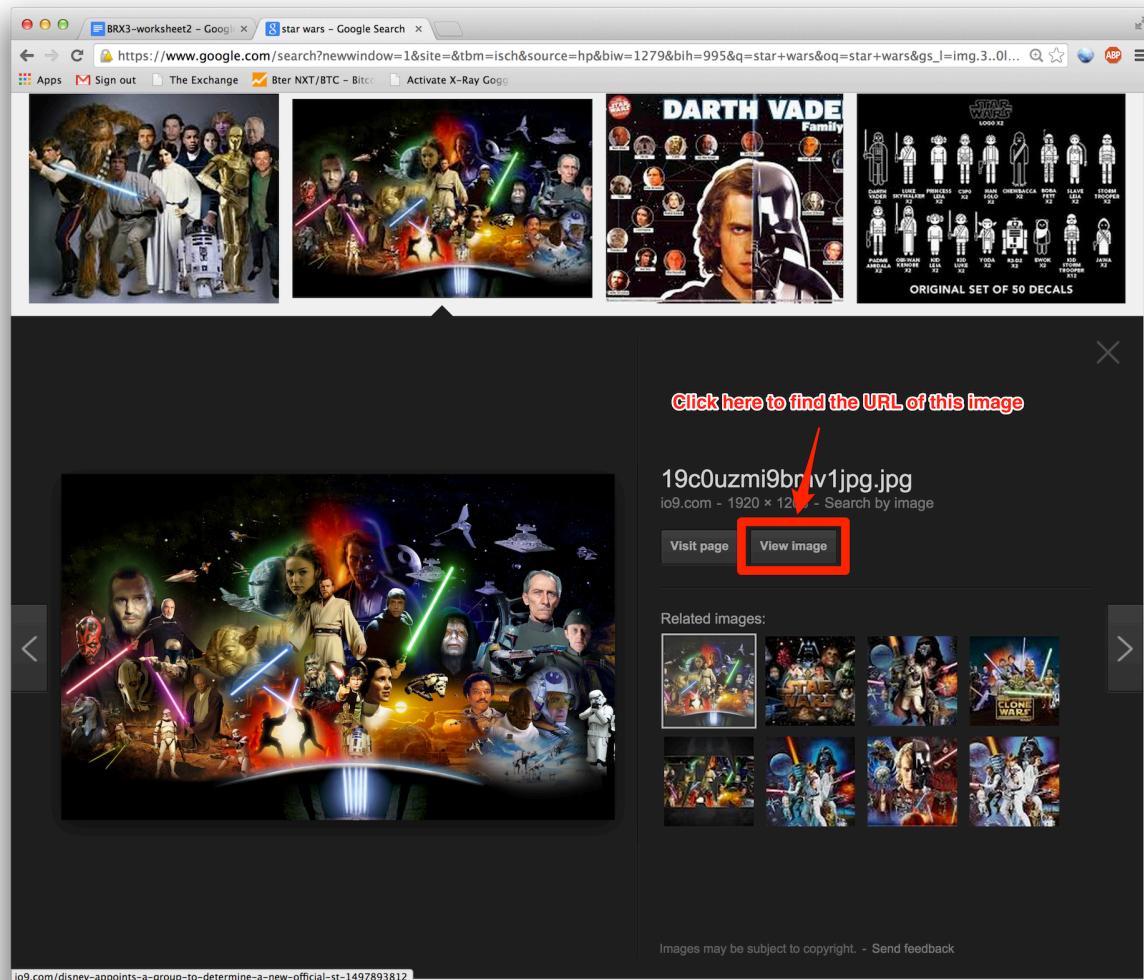
```
1 My name is Ricky and these are my favorites
2
3 <h3>Movies</h3>
4 <p>Sci-fi movies are my favorites.</p>
5
6 Matrix      Star Wars      Lord of the Rings
7
8
9 <h3>Celebrities</h3>
10 <p>These people are awesome.</p>
11
12 Denzel Washington  Mahatma Gandhi  Brian Eno
13
14
15 <h3>Animals</h3>
16 <p>I don't eat the following animals.</p>
17
18 Horse      Dog      Parrot
19
```

On the right, the preview pane shows the rendered content:

- The text "Sci-fi movies are my favorites." is now contained within a paragraph tag.
- The text "Matrix Star Wars Lord of the Rings" is now contained within a paragraph tag.
- The text "These people are awesome." is now contained within a paragraph tag.
- The text "Denzel Washington Mahatma Gandhi Brian Eno" is now contained within a paragraph tag.
- The text "I don't eat the following animals." is now contained within a paragraph tag.
- The text "Horse Dog Parrot" is now contained within a paragraph tag.

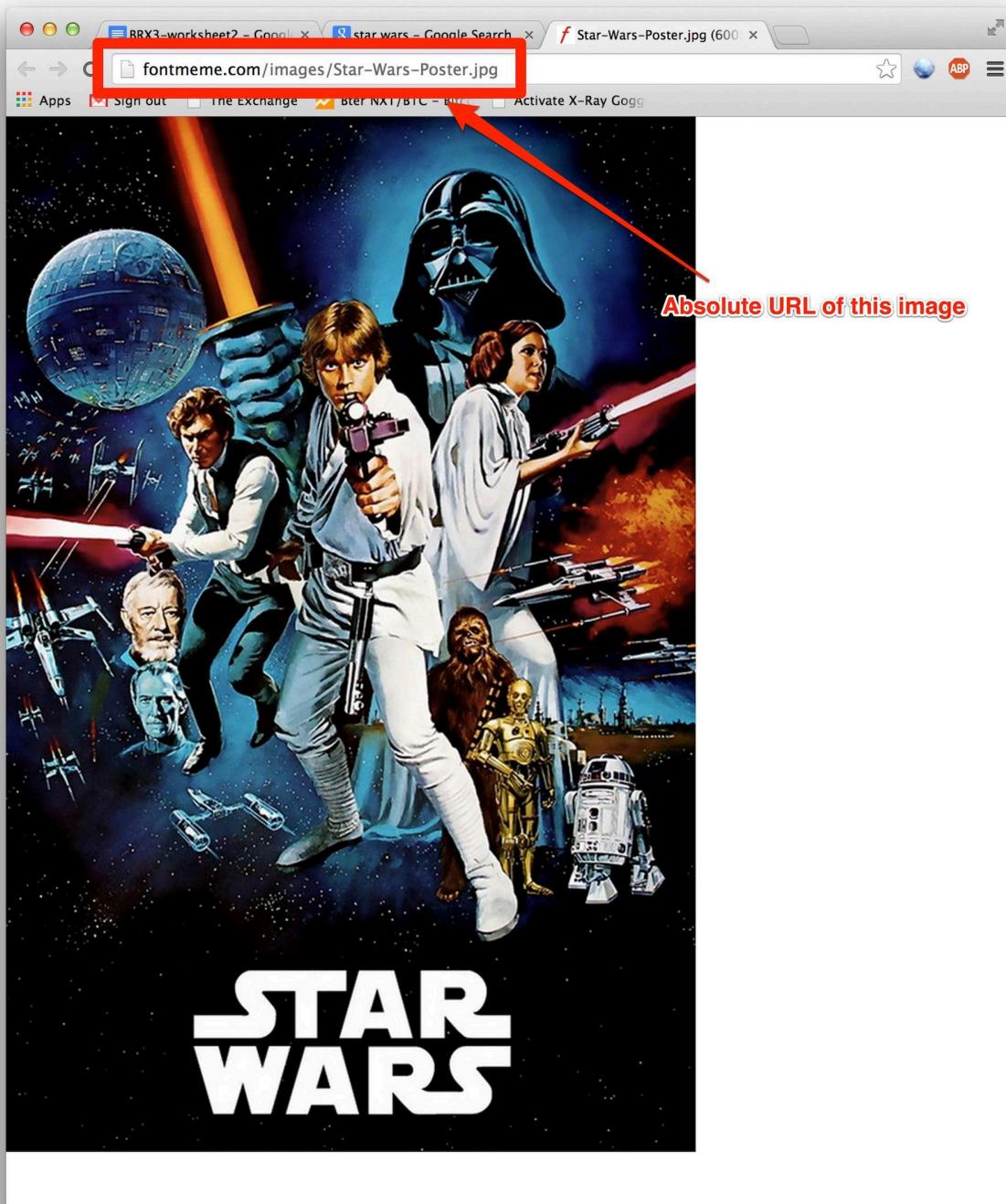
Image src attribute:

- Go to <http://images.google.com> and type your favorite choice and pick an image.
- In my case, I typed "Star Wars in the search box. I got many photos and I picked one.



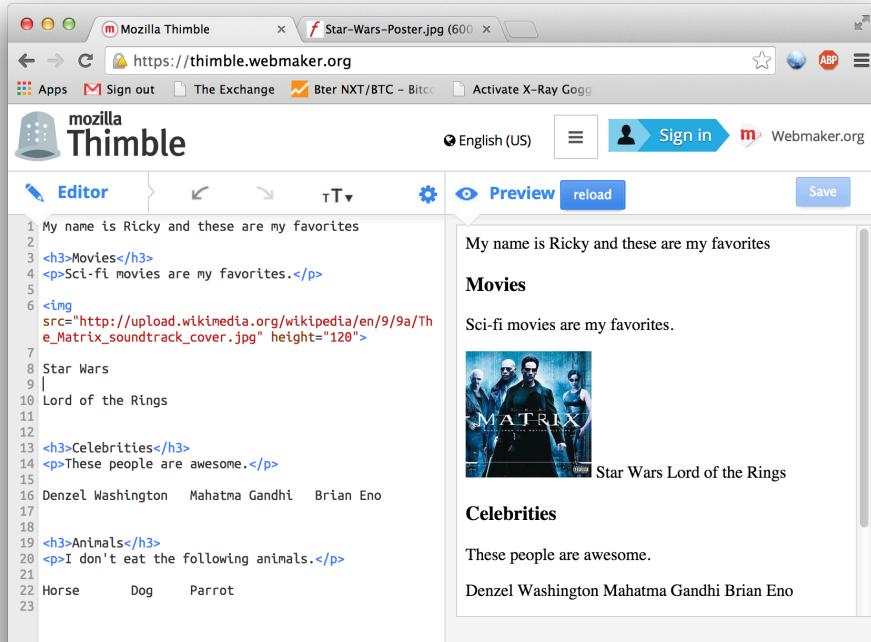
- Then Click on **View Image** to find the absolute URL of the image

- After clicking on **View Image**, you'll see another browser tab with the image.
- Select the text and copy the image URL which is in the red rectangle.



- The URL location of the image is: <http://fontmeme.com/images/Star-Wars-Poster.jpg>
(See that we need the **http://** to complete the full URL location)
- The image tag will be:

- Replace your first favorite with an image using the following image tag format:



The screenshot shows the Mozilla Thimble interface. On the left is the code editor with the following content:

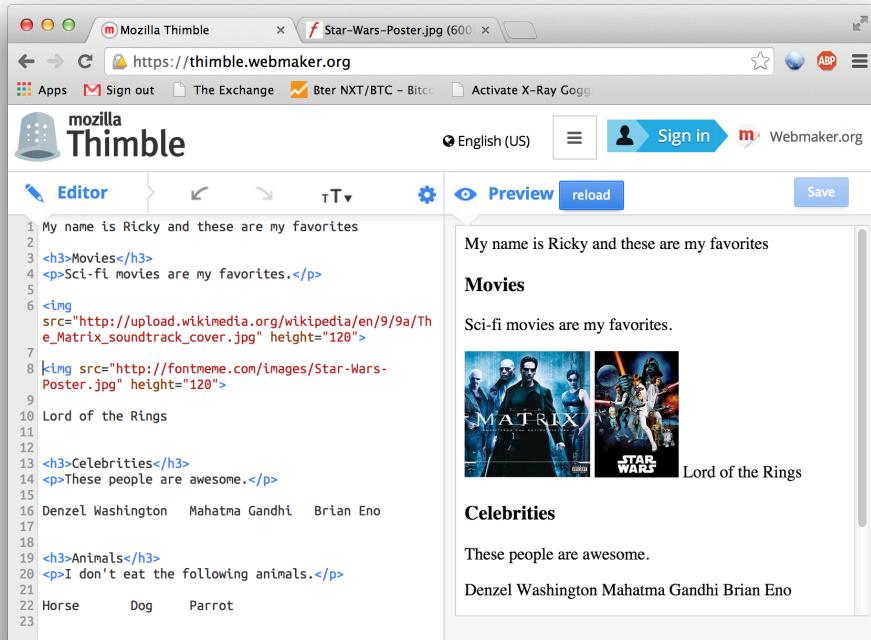
```

1 My name is Ricky and these are my favorites
2
3 <h3>Movies</h3>
4 <p>Sci-fi movies are my favorites.</p>
5
6 
7
8 Star Wars
9 |
10 Lord of the Rings
11
12
13 <h3>Celebrities</h3>
14 <p>These people are awesome.</p>
15
16 Denzel Washington Mahatma Gandhi Brian Eno
17
18
19 <h3>Animals</h3>
20 <p>I don't eat the following animals.</p>
21
22 Horse Dog Parrot
23

```

On the right is the preview pane, which displays the rendered HTML. It shows the text "My name is Ricky and these are my favorites" followed by a heading "Movies". Below it is the text "Sci-fi movies are my favorites." and an image of the movie poster for "The Matrix". The image has a caption "Star Wars Lord of the Rings". Below that is a heading "Celebrities" with the text "These people are awesome." and a list of names: "Denzel Washington Mahatma Gandhi Brian Eno".

- Try for your second favorite!



The screenshot shows the Mozilla Thimble interface. On the left is the code editor with the following content:

```

1 My name is Ricky and these are my favorites
2
3 <h3>Movies</h3>
4 <p>Sci-fi movies are my favorites.</p>
5
6 
7
8 
9
10 Lord of the Rings
11
12
13 <h3>Celebrities</h3>
14 <p>These people are awesome.</p>
15
16 Denzel Washington Mahatma Gandhi Brian Eno
17
18
19 <h3>Animals</h3>
20 <p>I don't eat the following animals.</p>
21
22 Horse Dog Parrot
23

```

On the right is the preview pane, which displays the rendered HTML. It shows the text "My name is Ricky and these are my favorites" followed by a heading "Movies". Below it is the text "Sci-fi movies are my favorites." and an image of the movie poster for "The Matrix". The image has a caption "Star Wars Lord of the Rings". Below that is a heading "Celebrities" with the text "These people are awesome." and a list of names: "Denzel Washington Mahatma Gandhi Brian Eno".

- Continue for each of your favorite image! Then you'll get an Awesome Favorites!