

# YP - Day 7 - 02/21/2021

Saturday, January 9, 2021 10:07 PM

1. Class review ----- Ask everyone show their poster project

2. Introduce the new project ----- Favorite Recipe

What you will learn:

- About HTML ----- `<ul>`, `<ol>` and `<li>`
- About CSS ----- Colors(names & hexadecimal codes)

Challenges:

- "More ingredients" - adding more items to an unordered list;
- "More steps" - adding more items to an ordered list;
- "More colours" - adding colour names, rgb values and hex codes;
- "Reviews" - adding another unordered list;
- "More styling" - adding images and fonts.

3. Decide on a recipe

Before you get coding, you'll need to decide on a recipe.

Think about a recipe you want to share with your friends. It could be:

A recipe you found online;

Your favourite meal;

Something you made up!

The example recipe you'll see in this project is for a banana milkshake. You can copy this recipe if you can't find one of your own.

4. Write the project

- Unordered item

```
<ul>
```

```
<li>1 banana</li>
```

```
<li>250ml milk</li>
```

```
<li>3 ice cubes</li>
```

```
</ul>
```

- Ordered item

```
<h3>Method:</h3>
```

```
<ol>
```

```
<li>Peel the banana and add to a blender</li>
```

```
<li>Add the milk and ice cubes to the blender</li>
```

```
<li>Turn on the blender for 30 seconds</li>
```

```
<li>Drink!</li>
```

```
</ol>
```

```
</body>
```

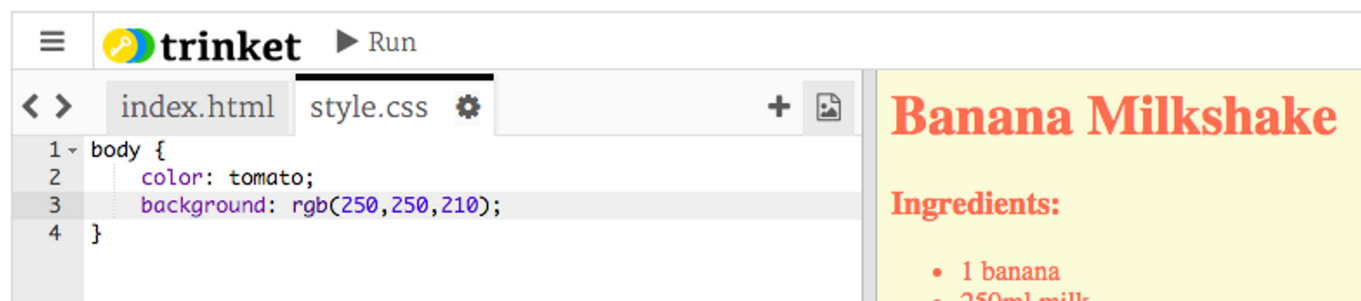
5. CSS colors

The amounts of red, green and blue are written as a number between **0** and **255**.

Red   Green   Blue  
↓   ↓   ↓  
`background: rgb(250,250,210);`

Add this code to the CSS for the body of the webpage, to display a light yellow background:

```
background: rgb(250,250,210);
```



- If you prefer, you can tell the browser which colour to display by using a hexadecimal code (or **hex code**). This works in a similar way to the `rgb()` code above, except that hex codes always start with a **#**, and use hexadecimal 'numbers' between **00** and **ff** for the amount of red, green and blue.

Red   Green   Blue  
↓   ↓   ↓  
`background: #fafad2;`

Replace the `rgb()` code in your CSS with this hex code:

```
background: #fafad2;
```

