

Website Step 2 – Adding Styles

You should have a webpage called **homepage.html** and a banner image called **banner.jpg**. Make sure that the banner is **saved in the same folder** as the webpage.

This guide will show you how to turn it into something that looks a bit more modern.

1. **Open** your webpage file in **Notepad** (Right click > Open with > Notepad)

Add the banner

2. Use this html to add the banner to the header div in your webpage

```
<div class="header">

</div>
```

3. **Save** your file (**File > Save**) and **test it** in the web browser
It still looks quite basic, so lets add some style

Adding styles

Styles are used to change the way that websites look

4. **Add this code** to the **<head>** section at the **top** of your HTML
You're adding a **<style> tag**, some content with **curly brackets** and then closing the **<style> tag**. Don't forget to close the curly brackets!
Make sure all of this goes inside the **<head>** section – check out where the closing **</head>** tag is

```
<head>
  <title>My travel blog</title>

  <style>
  body {
    font-family: Arial, sans-serif;
  }
</style>

</head>
```

IMPORTANT: the **semi-colon** (the ;) at the end is really important

5. **Save** your file (**File > Save**) and **test it** in the web browser

Styling the header and navigation

That changed the font for the whole page. Now lets add some style to the divs

6. **Add** these two styles **inside the <style> tags** at the **top** of your document
These will style the header div and the navigation div, so they need to have **exactly the same name** as the div – down to capital letters and everything

```
.header {
    text-align: center;
}

.navigation {
    text-align: center;
    font-size: 1.5em;
    padding: 15px;
}
```

IMPORTANT: each of these starts with a dot

IMPORTANT: don't forget the **semi-colons** (the ;s)

7. **Save** your file (**File > Save**) and **test it** in the web browser
That's starting to look a little better

Styling the footer

8. Now **add** this to the style section at the **top**

```
.footer {
    border-top: 1px solid gray;
    font-size: .75em;
    padding: 15px;
}
```

This makes the text smaller in the footer div and adds a border to the top – which effectively runs a line across the page

Can you work out what **padding** does? Try changing the number and seeing what happens.

9. **Save** your file (**File > Save**) and **test it** in the web browser

Styling the mainbox

Styling the mainbox section is a bit trickier.

This wouldn't look great if we just centred the text, and we need to add some other things to the page as well.

You'll need to get the **Step 3 – Styling the Mainbox** sheet to do this