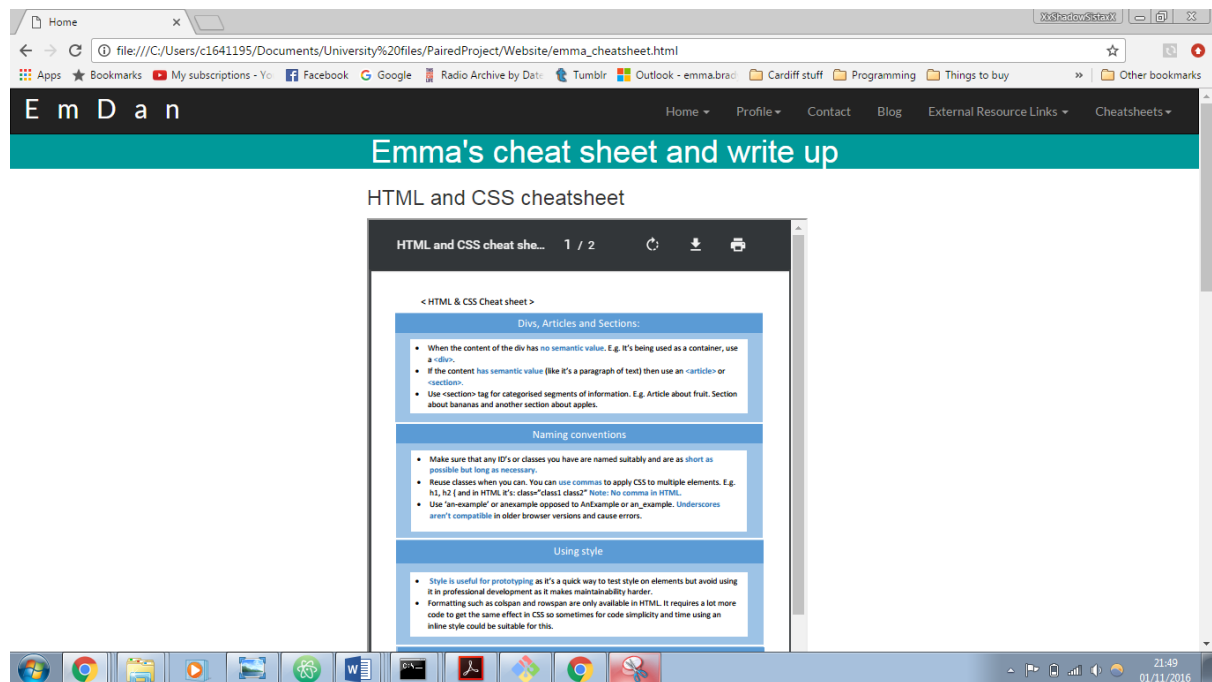
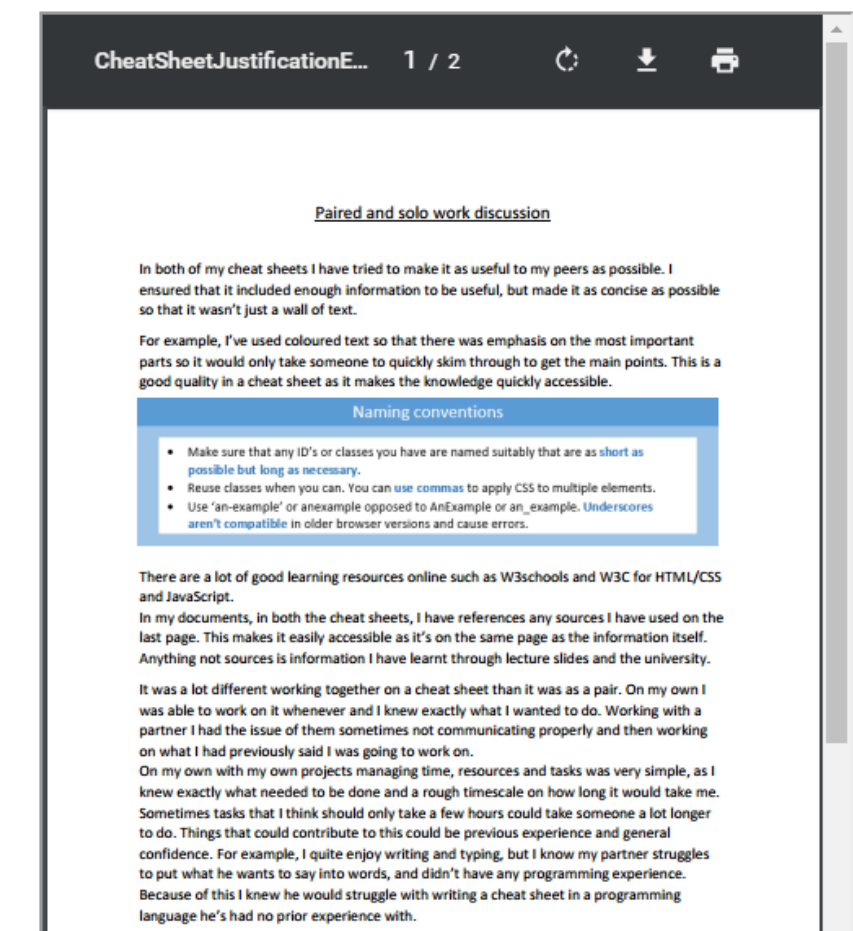


## HTML and CSS cheatsheet on the website



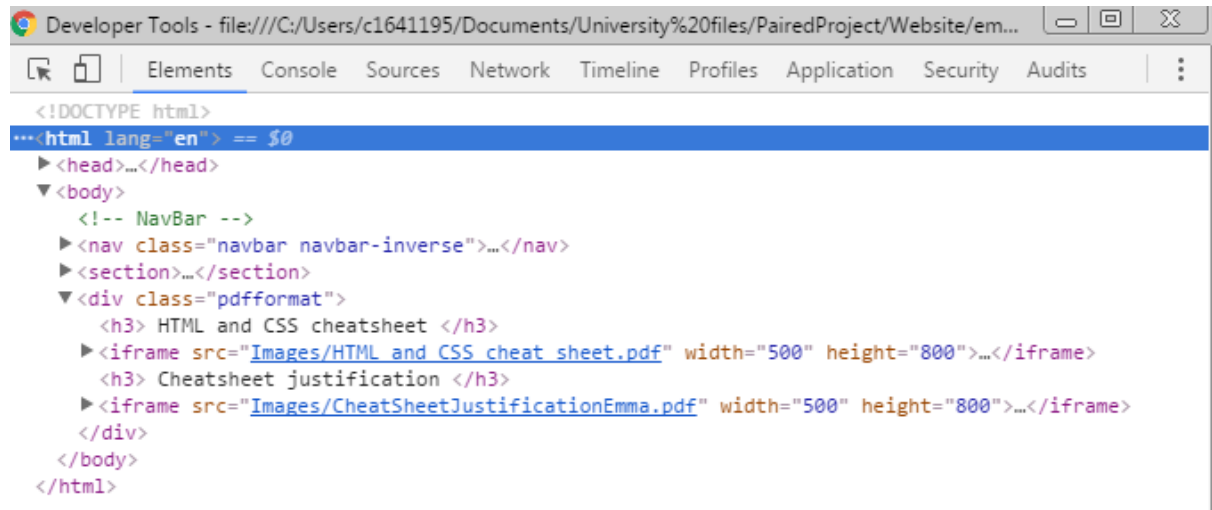
## Cheatsheet and paired write up

### Cheatsheet justification

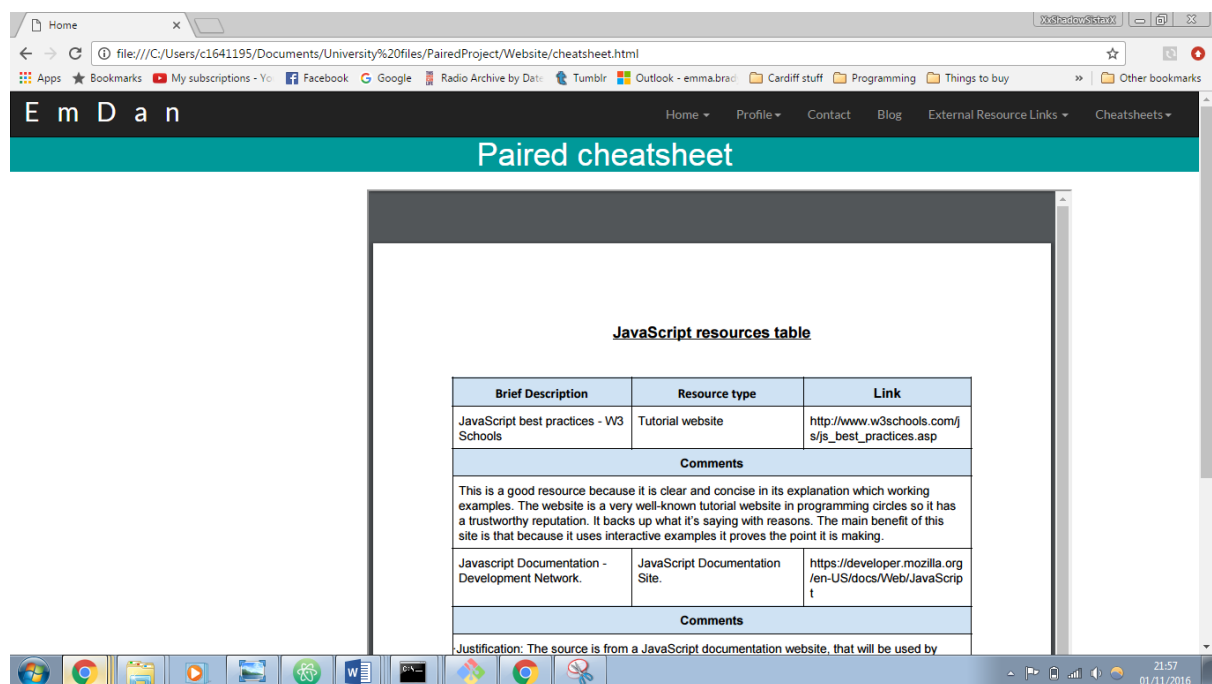


Code behind the HTML/CSS cheatsheet and the write up embedded on the website

```
<div class="pdfformat">
  <h3> HTML and CSS cheatsheet </h3>
  <iframe src="Images/HTML and CSS cheat sheet.pdf" width="500" height="800"></iframe>
  <h3> Cheatsheet justification </h3>
  <iframe src="Images/CheatSheetJustificationEmma.pdf" width="500" height="800"></iframe>
</div>
```

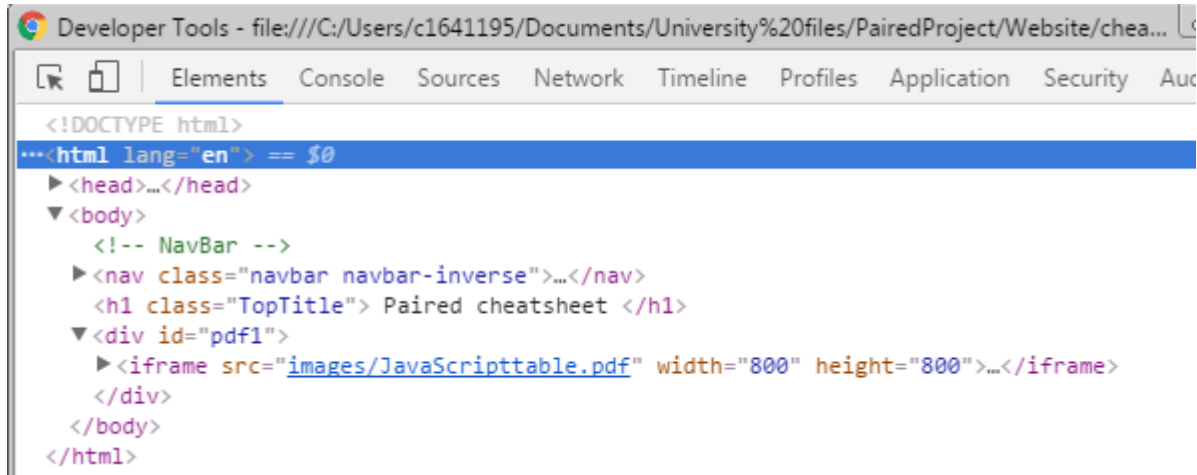


Paired table on the website



Code behind it

```
<div id="pdf1">
  <iframe src="images/JavaScripttable.pdf" width="800" height="800">
</div>
```



HTML and CSS resources on website

## HTML and CSS resources

HTML and CSS resources table		
Brief Description	Resource type	Link
Google github site	Github site	<a href="https://google.github.io/styleguide/htmlcssguide.xml">https://google.github.io/styleguide/htmlcssguide.xml</a>
Comments		
<p>Google is one of the most known companies in the world, especially in the tech industry. This site is their HTML/CSS guidelines. Because it is created by such a trusted, well-known company it is more than likely the information is reliable. This is because any kind of inaccuracies look very bad for the company especially when they are renowned for their advances in technology. They give short sentences as descriptions for the different elements and concise advice on when to use them, sometimes with external links for additional information.</p> <p>This is good because it means that it's a perfect reference for someone trying to check something as they don't have to scroll through many pages just to find one big of information. As well as this if they require more information they can navigate to the sites they suggest which, because they are being suggested by Google, are likely trustworthy and accurate sources.</p>		
Brief Description	Resource type	Link
Wide Web Consortium site (W3C)	Documentation/ standards site	<a href="https://www.w3.org/standards/">https://www.w3.org/standards/</a>
Comments		
<p>The W3C is the main international standards organisation for the world wide web. Having this title in itself gives them a high level of trust and reassurance in anything they suggest will be reliable, as they are generally the people who promote web standards to which everyone tries to follow. Their website is very comprehensive and detailed. Because of this it can be quite daunting trying to find out about certain elements or to do research on HTML/CSS through this.</p> <p>However, what it lacks in conciseness and a simple interface it by far makes up for in the quality of information it provides. Once someone finds what they are wanting to research it provides extensive examples and information, as well as examples and links to other websites to find out even more which is perfect for anyone wanting to find out more about how to write quality HTML/CSS, as these are the people who set those guidelines.</p>		

Code behind it

```
Developer Tools - file:///C:/Users/c1641195/Documents/University%20files/PairedProject/Website/em...
Elements Console Sources Network Timeline Profiles Application Security Audits
<!DOCTYPE html>
<html lang="en">
  <head>...</head>
  <body> == $0
    <!-- NavBar -->
    <nav class="navbar navbar-inverse">...</nav>
    <section>...</section>
    <div class="pdfformat">
      <h3> HTML and CSS cheatsheet </h3>
      <iframe src="Images/HTML and CSS cheat sheet.pdf" width="500" height="800">...</iframe>
      <h3> Cheatsheet justification </h3>
      <iframe src="Images/CheatSheetJustificationEmma.pdf" width="500" height="800">...</iframe>
      <h3> HTML and CSS resources </h3>
      <iframe src="Images/HTMLandCSSresources.pdf" width="500" height="800">...</iframe>
    </div>
  </body>
</html>
```

Paired JavaScript cheatsheet

## Paired cheatsheet

### Writing Quality Code in JavaScript

#### Code Indentation

Code without indentation is impossible to read whether it is for computers and for humans. But code with inconsistent indentation is just as bad, maybe even worse. It may be worse because with inconsistent indentation it confuses you because you it may look like it is following some type of order. It's important to standardize your use of indentation when coding in JavaScript.

Some developers use the tab button to manage their indentation, some use four spaces. Developers use one or the other so that their code is consistent throughout. It doesn't matter what indentation you use whether it is four spaces or using a tab. The only thing that matters is that the rest of your team uses the same indentation. You should indent anything in JavaScript that is within curly braces. This means the bodies of the functions, loops(do,while,for etc), switches and object properties.

#### Copyright and licence are important. Don't rip-off other people's hard work

If someone has gone out of their way to write code. Don't rip them off and publish their code. If it says that their code is not for resale. It is not for resale. Respect other developers work and treat it as you would like your code to be treated

#### Know when to use jQuery

Though jQuery often is the simplest and most powerful tool for some complex problems, it doesn't always have to be used. Make sure you check and be sure the solution can't be solved with pure JavaScript. as sometimes people become reliant on jQuery and add more code into their scripts than is really needed.

#### Focus on the basics and be wrong from it

The best way to really learn when writing code is to fail and be incorrect. Failing and feedback when developing and learning code is as important as getting it right; as long as you learn from your mistakes. Don't be afraid you're stuck on a problem, word your code correctly and ask a more experienced developer for some help. There is no shame in asking for help.

#### Variables that make sense (Identifiers)

```
Developer Tools - file:///C:/Users/c1641195/Documents/University%20files/PairedProject/Website/chea...
Elements Console Sources Network Timeline Profiles Application Security Audits
<!DOCTYPE html>
<html lang="en">
  <head>...</head>
  <body> == $0
    <!-- NavBar -->
    <nav class="navbar navbar-inverse">...</nav>
    <h1 class="TopTitle"> Paired cheatsheet </h1>
    <div id="pdf1">
      <iframe src="images/Daniel Duggan JavaScript Cheatsheet.pdf" width="1500" height="800">
        #document
      </iframe>
    </div>
  </body>
</html>
```