

Innovative "Hello World" Webpage

Introduction: This project was a build upon my first HTML assignment of a damn basic webpage that only had a title of *Hello World*. Since then I have had a few ideas I wanted to try that I believed would seriously aid me with knowledge of the structure trees of code that produce functional user webpages. The objective of this project is to create a more lively *Hello World* webpage. My sketch of what I wanted my improved page to look like can be seen in image on the left. The original I built upon, like I said, only had the *Hello World* title for the page. As websites are about as public as one can get my first thoughts were to see how I could get information I know to everyone else in a simple fashion. Thus, for this "experiment" I decided to let my audience know my favorite websites I use almost every day and a little background to get people's attention on the ones I know they will be skeptics about at first.

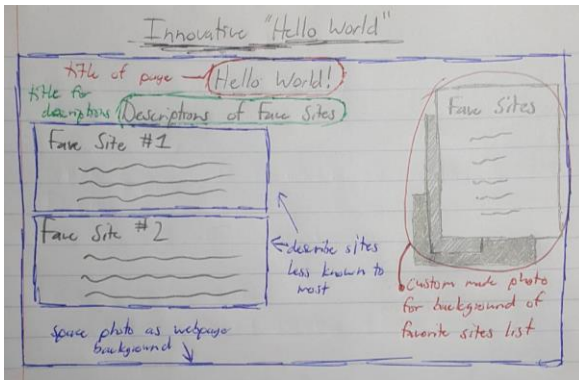


Figure 1: Rough sketch of my vision for a new Hello World

Narrative: Now we can move on to my finished product of my sketch as I imagined it but now working. If you would like to see my original *Hello World* webpage, simply go to my Github repository that I will provide a link to at the end of this paper. As for what I ended up with, Figure 2 is how the page looks after I encoded my vision to it. To start, the orange colored text is the title for the main chunk

of content that lets the reader know what is below it are the descriptions of the websites I love that many probably never use for obvious reasons. I used a photo editing software to make the "My Routine" image for the links to my favorited sites completely custom and to my own color scheme. Then to tie it all together I found a low poly image of a virtual earth that really speaks the message of "Hello World" as I pioneered a new frontier for myself.

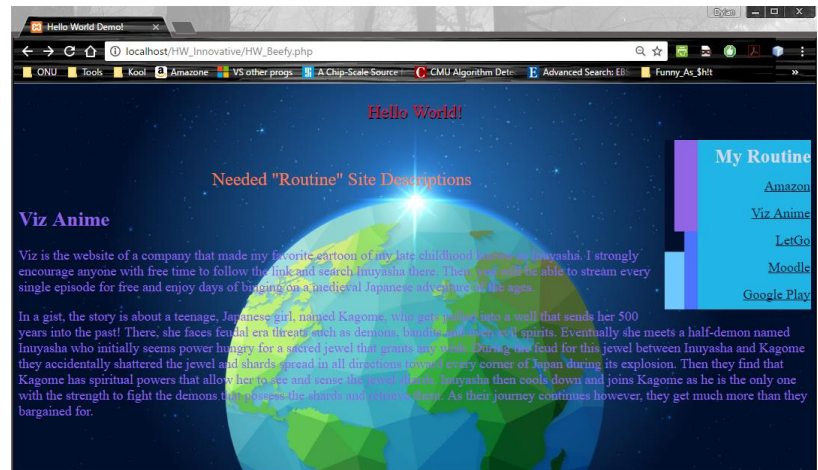


Figure 2: Finished vision of my webpage in a browser

For the code I used to accomplish this, I used a table for my favorite sites list that was given the background of my custom image for it to give me what I needed. Every link in the list was then put in a new table row, shown in Figure 3. Each row of the table was then given an "<a>" tag to make it a hyperlink for convenience to all my websites. Finally, the major paragraphs in the center of the page that described *Viz Anime* were separated with use of "<section>" tags as they allowed me to treat them as if they were a separate element in the page and thus I could format them differently than the rest of the paragraphs that made up the two titles. This code can be seen in Figure 4.

```
<tr>
  <td>
    <a style="color:#000f2c"href="http://www.amazon.com">
      Amazon</a>
    </td>
  </tr>
```

Figure 3: only table row code for the amazon link

Reflection: As for what I see looking back on what I made, I do not like the color scheme for the main text that reads over the background as the purple is not a very contrasting color for the earth. In retrospect, I should have chosen a different background but the one I used seemed fitting for a *Hello World* project.

```
<section id="anime" style="color:#9066e6">

  <h1>Viz Anime</h1>

  <p>

    (see content on webpage)

  </p>

  <p>

    (see content on webpage)

  </p>

</section>
```

Figure 4: section tag code that I used for the mass paragraphs describing one of the links