

**CIS 300**  
**Web Design and Development**

**Project Submission 5 | Project Update #1**

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**Instructions:** You should have one page (1 html file and 1 css file) of your site completed by the time you submit this.

Use the following to have a written discussion about the current progress of your website. After you answer the questions below, insert a screenshot of each of the pages, in the browser view, you have completed so far (remember, you should have one page's browser view and a css file). Do NOT screenshot the html code because we can't run the code. Save the file to yourasurite – Project – Submission 5 – Project Update 1.docx file and yourasurite – Project – Submission 5 – Project Update 1.pdf file. Submit both files to Canvas.

**1. How do you feel your website is coming along?**

**Ans.** I feel like my website is coming along nicely. I have implemented one page fully, which includes a header, navigation, main content, and a footer. It is only 1 page, but it still gives me a solid foundation for my project and the remaining pages.

**2. What issues have you encountered on your first few pages?**

**Ans.** One of the most difficult challenges I faced was properly linking my CSS file so that the styling applied to my HTML page. I also had some difficulty keeping the layout responsive on smaller displays, but after looking into media queries, I was able to modify the layout.

**3. If you haven't already, describe where you would like to use a table on your website.**

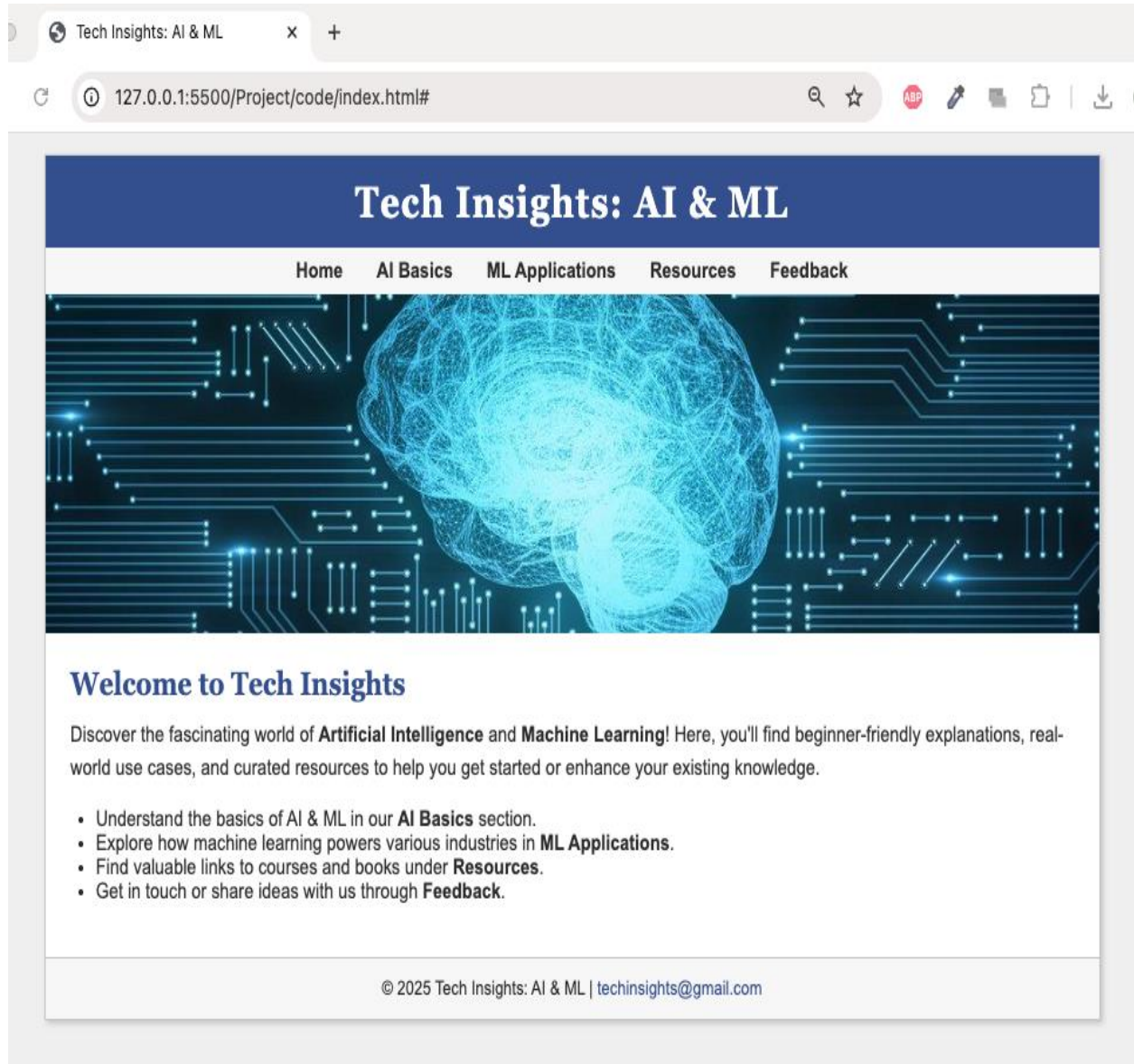
**Ans.** I would like to use a table on my "AI Basics" or "ML Applications" page to compare different machine learning frameworks or to summarize various AI subfields. For instance, it could show columns for "Framework Name," "Primary Use Case," and "Pros & Cons." This would help readers quickly identify which tools or techniques they might want to explore.

**4. After doing several pages, has your sitemap changed? If so, revise your previous sitemap and insert it below:**

**Ans.** My original site map remains unchanged as of now.

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Web page browser view screenshot of Page #1



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Screenshot of CSS file

Should include at least 5 selectors and 15 properties

```
Project > code > # style.css > #wrapper
1  * {
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5  }
6
7  body {
8      font-family: Arial, sans-serif;
9      background-color: #f1f1f1;
10     color: #333;
11 }
12
13 #wrapper {
14     width: 90%;
15     max-width: 1000px;
16     margin: 1em auto;
17     background-color: #fff;
18     border: 1px solid #ccc;
19     box-shadow: 2px 2px 5px rgba(0,0,0,0.2);
20 }
21
22 header {
23     background-color: #3b5998;
24     color: #fff;
25     padding: 1em 0;
26     text-align: center;
27 }
28
29 header h1 {
30     margin: 0;
31     font-family: Georgia, serif;
32     letter-spacing: 0.05em;
33 }
34
35 header a {
36     color: #fff;
37     text-decoration: none;
38 }
39 header a:hover {
40     color: #ffcc00;
41 }
42
43 nav {
44     background-color: #f8f8f8;
45 }
46
47 nav ul {
48     list-style: none;
49     display: flex;
50     justify-content: center;
51     padding: 0.5em 0;
52 }
53
54 nav li {
55     margin: 0 1em;
56 }
57
58 nav a {
59     text-decoration: none;
60     color: #333;
61     font-weight: bold;
62 }
63
```

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```
nav a:hover {
  color: #3b5998;
}

.hero {
  height: 250px;
  background-image: url("ai.jpg");
  background-size: cover;
  background-position: center;
  background-color: #ddd;
}

main {
  padding: 1.5em;
}

main h2 {
  font-family: Georgia, serif;
  color: #3b5998;
  margin-bottom: 0.5em;
}

main p {
  margin-bottom: 1em;
  line-height: 1.5em;
}

main ul {
  margin-left: 1.5em;
  margin-bottom: 1em;
}

footer {
  background-color: #f8f8f8;
  text-align: center;
  font-size: 0.9em;
  padding: 1em;
  border-top: 1px solid #ccc;
}

footer a {
  color: #3b5998;
  text-decoration: none;
}

footer a:hover {
  text-decoration: underline;
}

@media screen and (max-width: 600px) {
  nav ul {
    flex-direction: column;
  }
  nav li {
    margin: 0.5em 0;
  }
}
```