CSCI C 102 – Great Ideas in Computing

Exercise: HTML 1

Assignment Purpose:

To practice and develop your knowledge of HTML and its use for sharing information on the web.

Assignment Overview:

This assignment will require you to develop your own website with various features including but not limited to hyperlinks, images, line breaks, and headline tags. You will also be required to publish your website on the Mercury server so that your webpage may be viewed remotely. Exploring Big idea 6: The Internet

Essential Questions and Student Understanding:

<table>
<thead>
<tr>
<th>Essential Questions</th>
<th>Student Understanding</th>
</tr>
</thead>
<tbody>
<tr>
<td>What is the Internet? How is it built? How does it function?</td>
<td>EU 6.1 The Internet is a network of autonomous systems.</td>
</tr>
<tr>
<td>What aspects of the Internet’s design and development have helped it scale and</td>
<td>EU 6.2 Characteristics of the Internet influence the systems</td>
</tr>
<tr>
<td>flourish?</td>
<td>built on it.</td>
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</tbody>
</table>

Your website should reflect the work you have accomplished or are planning to accomplish (i.e., a portfolio). The website should include the following:

A.) Your name
B.) A small biography (2-3 sentences is fine).
C.) An image (This can be anything that is not copyrighted and does not need to be formatted to correctly fit your webpage).
D.) At least 3 hyperlinks pointing to work you have completed (or started on). Include at least one sentence describing what each link is. The work can include essays, presentations, artwork, etc. as long as they are yours. You will also need to move the files to the mercury server so your hyperlinks will work when your website is published (i.e., no broken or dead links).
E.) Your website should be organized with headline tags to appropriately label the parts of your portfolio and information such as descriptions and your biography should be placed within paragraph tags.

Submit Your Homework:

1. Submit this assignment on canvas. The assignment page can be found under “exercises”.
2. Also, save and publish your webpage into your www folder (on “mercury”), and include a hyperlink to this document on your personal homepage.