Circle Instructor: Eloe Hoot

Circle Meeting time: 9am 11am 1pm 2pm

***You may use a single sheet (8.5 by 11 inches) of hand written paper notes. No other resources are allowed.***

**(Question 1A - 5 points)** Given the following HTML:

<p class="best" >

Justin is my best friend.

We both like rock and roll.

</p>

<p id="years" >

Sam is a friend I have known for 20 years.

We have been to every superbowl for the past 10 years

</p>

Write the CSS that would go in a CSS file that would turn the background color of just the text that begins “Sam is a friend” to limegreen.



**(Question 1B - 5 points)** You have cloned a remote repository and have finished working on the file roads.md (which is a new file) contained in your local git repository. What commands must you run to send your changes to the remote? Do not assume you have staged or committed your changes.

git add roads.md

git commit -m 'message'

git push

**(Question 2 - 10 points)** Here are the contents of a markdown document Convert it into the body of an equivalent HTML document.

## Python

\*\*Python\*\* is a programing language developed by Guido Rossum.

It can be used for \*scripts\*.

#### Description

Special features

\* Interpreted

\* List comprehensions

\* Lazy evaluation

[Learn more at](www.python.org)

**Put your HTML here. We have provided the first line for you!**

<body>

Text

Description automatically generated

**(Question 3 – 10 points)** Here are the contents of a CSS file.

**3A - 6 points) The following are the contents of a CSS file. Explain the effects of applying this style sheet to an HTML file.**

div.code {color:green;}

#small {background:lightpink; font-size:10;}

.large {font-family:Garamond,Times,serif; background:black;

color:yellow; font-size:50;}

* Text in any div with a class of code will be green
* Any element with the “small” id will have:
  + Smaller fontsize
  + Light pink background
* Any element with the “large” class will have
  + A font that is either Garamond, Times, or serif
  + A black background
  + Yellow text
  + A font size of 50

**3B – 3 points) The following are the contents of a CSS file for styling a table element. Which parts of the table will have a border?**

tr {background-color:yellow;}

td {border: solid 1px; text-align: center;}

table {border: solid 2px; border-collapse: collapse;

outline: solid 3px green;}

table.sad {border: dashed 5px; border-collapse: separate;}

* Every table cell
* The entirety of a table

**3C – 1 points) How would you specify a table using this style sheet so that there are no doubled borders? (Give a single line of HTML with just the tags. Use … for the unspecified content.)**

A screenshot of a computer screen

Description automatically generated with low confidence