Part 2: QUIZ

A. Please explain web server, web browser, url.

Web Server: system that provides requested websites and pages

Web Browser: the application used to access the internet (ie Google Chrome)

URL: the address for a specific web page that tells the server where to request the page from

B. What is the difference between html and http?

Http is how a website is requested, while html is the directions for how a website is presented.

C. What is the usage of page structure tags (<html>, <head>, <body>)? Can you work without them?

The usage of page structure tags gives directions on how the page should be formatted. To have a page properly formatted, the tags are necessary. <html> is necessary for a website to work at all, while <header> and <body> are needed for text to be properly sized and formatted on the page.

D. What is <title> tag used for?

The title tag is used to title the page and appears in the browser tab.

E. Can you identify the difference between <div> and <p> tag when styling a page?

<p> is for containing text in paragraphs, while <div> can be used to contain other elements beyond text, like images.

F. Provide tags for different levels of headings that HTML support?

Different levels of heading tags range from <h1> to <h6>, with <h1> being the largest/most important and then descending in size/importance from there.

G. Joe is a potential Fall 2019 UMD student. He wants to submit his application files to UMD

admission website. Draw a diagram to illustrate how Joe’s machine communicates with UMD

website to return UMD admission page.

|Joe’s Machine| –(UMD website request)--> |UMD Server| –(request directed to admissions page)--> |UMD admissions page displayed|