

Assignment Objectives:

- Familiarity with HTML tags
- Create HTML pages
- Concept Check for the topics covered in week 1

Part 1

1. Write multiple paragraph describing yourself that includes your hobbies, food you like to eat etc. in simple text format. You can use notepad or any text editor save the file as name_assignment1_1.txt.

2. Create an html file using any text editor you like and save the file as name_assignment1_2.html. Use following basic html outline and sample to format text you have written in name_assignment1_1.txt

```
<html>
```

```
<head>
```

```
    <meta charset="utf-8">
```

```
    <title>Your Name Assignment</title>
```

```
</head>
```

```
<body>
```

```
    <h1>Heading1</h1>
```

```
    <h2>Heading2</h2>
```

```
    <p>Your paragraph text arranged in heading
```

```
    </p>
```

```
<h3>List of foods you like</h3>
```

```
    <ul>
```

```
        <li>Coffee</li>
```

```
        <li>Tea</li>
```

```
        <li>Burger</li>
```

```
    </ul>
```

```
</body>
```

```
</html>
```

3. Create an html file using any text editor you like and save the file as name_assignment1_3.html. Be creative and use all the tags you learned in course 1 to demonstrate the skill.

4. Study the tags in the html files attached (1.html, 2.html and sample.html). Feel free to make changes to the tags and attach the new file you create from the example files.

Part 2: QUIZ

- A. Please explain web server, web browser, url.
- B. What is difference between html and http?
- C. What is the usage of page structure tags (<html>, <head>, <body>)? Can you work without them?
- D. What is <title> tag used for?
- E. Can you identify difference between <div> and <p> tag when styling a page?
- F. Provide tags for different levels of headings that HTML support?
- 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.