HTML Week 1 – Kick start

- Step 1: Create a folder named "Webpages" in your **H:// drive** [network drive starting with your Student ID] after logging in to the computer.
- Step 2: "Search programs and files" type "Notepad++". Open Notepad ++. <u>If you cant find</u>
 Notepad ++ you can use just old school Notepad
 - Mac user search for a free app Text Wrangler
- NB. The above is for when you are in the labs, at home it will be slightly different.
- Step 3: Type the following code into the notepad++

```
<html>
<head>
<title>
Welcome
</title>
</head>
<body>
<h1>Welcome to My Page</h1>
</body>
</html>
```

• Step 4: Save the file

Click on **File** tab **>** save as **>** Change the destination from default folder to the **Webpages** folder in your H:// drive. Save the file with the name "**Mypages.html**". Once you save the file, you can find an **IE**(Internet Explorer) file in the folder. Click on the file and it opens in a Browser.

- Step 5: The highlighted pair of tags <html>, <head> and <body> are used only ONCE in a page. While rest of the HTML tags can be used any number of times.
- Step 6: Type the following lines inside the pair of **<body>** tags and save the file.

```
<P> This is the tag used to write a paragraph
</P>
 Some of the formatting tags used in a paragraph are:<br>
<b> This text is in bold</b><br>
<u> This text Is underlined</u><br>
<i>This text is in Italics </i>
```

```
<b><u><i> This text uses all formatting tags</b></u></i>
```

After saving the notepad++ file, open the explore file in a browser to see the output.

 Step 7: How To insert an image. Search for any image from Google and save it in the same folder having your HTML Pages. Type the following lines inside the pair of <body> tags after the paragraph and save the file.

Format to insert an image is

Say, I have an image of a flower named flower1 and of type JPEG format. The following line is used inside the pair of **<body>** tags to insert the image.

```
<img src="flower1.jpg">
```

- Step 8: Make a new page "Mypage2.html" in the Webpages folder. Follow Step 3 and Step 4
- Step 9: How to create a table

```
Number
Name
1
Sam
2
Mark
Step 9: How to create a list
<br><br>>
<h2>Ordered List</h2>
Audi 
BMW
Mercedes
<br><br>>
<h2>Un Ordered List</h2>
```

```
Audi 
BMW
Mercedes
```

Important Tags Learned so far:

- HTML Heading Tag → <h1> -- biggest font size
 <h2>
 <h3>
 <h4>
 <h5>
 <h6> -- smallest font size
- 2. HTML Paragraph →
- 3. Bold \rightarrow
- 4. Underline → <u>
- 5. Italics \rightarrow <i>
- 6. Break Tag \rightarrow
br>, used instead of clicking Enter Key to go to next line.
- 7. Image → , src stands for Source(Source File)
- 8. Table →
- 9. Table Heading →
- 10. Table Row \rightarrow
- 11. Table Data →
- 12. Ordered List →
- 13. Unordered List →
- 14. List →