**Handout #1 - HTML**

**Group #1**

| tag | description | empty |
| --- | --- | --- |
| <!DOCTYPE html> | Declares that this is an HTML5 compliant document. | n/a |
| <html> | Contains the entire HTML document. |  |
| <head> | Contains meta-data about the document. |  |
| <title> | Contains the title of the page. |  |
| <meta> | Used to provide various bits of meta-data for a page. | ✔️ |
| <link> | Used to link to other required files such as CSS stylesheets. | ✔️ |
| <style> | Used to embed a CSS stylesheet in a page |  |
| <script> | Used to link to or embed JavaScript. |  |
| <body> | Contains all of the actual content of the page. |  |

**Group #2**

| tag | description | empty | display |
| --- | --- | --- | --- |
| <div> | Generic block element |  | block |
| <span> | Generic inline element, used to style/target bits of text |  | inline |
| <ul> | Unordered List |  | block |
| <ol> | Ordered List |  | block |
| <li> | List Item, placed inside <ul> or <ol> |  | list-item |
| <dl> | Definition List |  | block |
| <dt> | Definition Term, placed inside <dl> |  | block |
| <dd> | Definition Description, placed inside <dl> |  | block |
| <main> | Main content area of page, excluding headers, footers, navbars, etc |  | block |
| <header> | Header area of page |  | block |
| <footer> | Footer area of page |  | block |
| <aside> | Sidebar area of page |  | block |
| <nav> | Any form of navigation area, including navbars, breadcrumb trails, pagers, etc |  | block |
| <h1> - <h6> | Header text in descending order of importance |  | block |
| <a> | A clickable link to another page or resource |  | inline |
| <img> | An embedded image | ✔️ | inline |
| <strong> | Strong - Shown as **bold** by default |  | inline |
| <em> | Emphasis - Shown as *italic* by default |  | inline |

**Some tags intentionally omitted**