1. I used the following Tags

|  |  |
| --- | --- |
| Tag | Reason |
| DOCTYPE | Required |
| html | Required |
| head | To include Metadata and title |
| title | To name my page |
| meta | To provide important information to browser |
| link | To connect my external files, like java script files and css files. |
| body | To provide a body for my document |
| span | To add my name as a note on the top right |
| div | To create containers for my content, and to help stylize my containers |
| h3 | To create a heading |
| p | To include some paragraph text |
| nav | To help create nav bar (Bootstrap) |
| ul | To help create nav bar (Bootstrap) |
| li | To help create nav bar (Bootstrap) |
| button | To help create nav bar (Bootstrap) |
| a | To hyperlinks |
| img | To include images in each section |

1. Jquery makes it much simpler and easier to work with AJAX and navigating through the DOM using quick shortcuts and code snippets. You can do the same things without JQuery, but plain JavaScript requires a lot of boilerplate coding that is not necessary when using JQuery, therefore JQuery is very helpful and helps us code faster.
2. I used Chrome and Edge to test. There were no rendering differences between the different browsers:

Chrome:

Graphical user interface, website

Description automatically generated

Edge:

Graphical user interface, website

Description automatically generated

1. I spent approximately 2 hours on the assignment. Approximately 1 hour on research and 1 hour on coding, testing, and uploading.