| **Instructions:**  Evaluate the homework against the outlined criteria in the below rubric, assigning a rating to each criterion. Add points earned across all criteria and convert the total points to a letter grade, assigning a “+” or “-” letter grade de  signation at your discretion. | | A (+/-) | 90+ | C (+/-) | 40-64 | F (+/-) | <15 | | --- | --- | --- | --- | --- | --- | | B (+/-) | 65-89 | D (+/-) | 15-39 |  |  | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Notes:**  The assignment utilizes HTML and CSS to complete the challenge. The source code should also be deployed to Github or Gitlab, as well as published to github pages. |  |

**Rubric for Latitude:**

|  | **Mastery**  **20 points** | **Approaching Mastery**  **15 points** | **Progressing**  **10 points** | **Emerging**  **5-0 points** | **Incomplete** |
| --- | --- | --- | --- | --- | --- |
| **Landing Page** | Landing page has all of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Bootstrap grid used correctly to separate sections  ✓ Page is responsive when the window is reduced in size.  ✓ Includes a couple paragraphs of an overview for this project | Landing page has 3-4 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Bootstrap grid used correctly to separate sections  ✓ Page is responsive when the window is reduced in size.  ✓ Includes a couple paragraphs of an overview for this project | Landing page has 1-2 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Bootstrap grid used correctly to separate sections  ✓ Page is responsive when the window is reduced in size.  ✓ Includes a couple paragraphs of an overview for this project | Landing page has 0-1 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Bootstrap grid used correctly to separate sections  ✓ Page is responsive when the window is reduced in size.  ✓ Includes a couple paragraphs of an overview for this project | No submission was received  -OR-  Submission was empty or blank  -OR-  Submission was not published to github pages.  -OR-  Submission contains evidence of academic dishonesty |
| **Visualization Pages** | Every visualization page has all of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Includes a paragraph of text describing the plot  ✓ Uses Bootstrap grid to separate sections  ✓ Page is responsive when the window is reduced in size. | Only 3 visualization pages provided OR visualization pages only have of the 4-5 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Includes a paragraph of text describing the plot  ✓ Uses Bootstrap grid to separate sections  ✓ Page is responsive when the window is reduced in size. | Only 2 visualization pages provided OR visualization pages only have of the 2-3 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Includes a paragraph of text describing the plot  ✓ Uses Bootstrap grid to separate sections  ✓ Page is responsive when the window is reduced in size. | Only 1 visualization page provided OR visualization pages only have of the 0-1 of the following:  ✓ All Images load  ✓ Images link to their respective pages  ✓ Includes a paragraph of text describing the plot  ✓ Uses Bootstrap grid to separate sections  ✓ Page is responsive when the window is reduced in size. |
| **Comparison Page** | The comparison page has all of the following:  ✓ All Images load  ✓ All labels are correct  ✓ Images are responsive (2x2 on large screens and 4x1 on small screens)  ✓ All Images link to their respective visualization page | The comparison page has 3 of the following:  ✓ All Images load  ✓ All labels are correct  ✓ Images are responsive (2x2 on large screens and 4x1 on small screens)  ✓ All Images link to their respective visualization page | The comparison page has 2 of the following:  ✓ All Images load  ✓ All labels are correct  ✓ Images are responsive (2x2 on large screens and 4x1 on small screens)  ✓ All Images link to their respective visualization page | The comparison page has 0-1 of the following:  ✓ All Images load  ✓ All labels are correct  ✓ Images are responsive (2x2 on large screens and 4x1 on small screens)  ✓ All Images link to their respective visualization page |
| **Data Page** | The data page has all of the following:  ✓ No rows missing from data  ✓ Table uses Bootstrap table class(es)  ✓ Table is responsive and stays inside container when page is reduced in size  ✓ Table has all 10 columns | The data page has 3 of the following:  ✓ No rows missing from data  ✓ Table uses Bootstrap table class(es)  ✓ Table is responsive and stays inside container when page is reduced in size  ✓ Table has all 10 columns | The data page has 2 of the following:  ✓ No rows missing from data  ✓ Table uses Bootstrap table class(es)  ✓ Table is responsive and stays inside container when page is reduced in size  ✓ Table has all 10 columns | The data page has 0-1 of the following:  ✓ No rows missing from data  ✓ Table uses Bootstrap table class(es)  ✓ Table is responsive and stays inside container when page is reduced in size  ✓ Table has all 10 columns |
| **Navbar** | The Navbar has all of the following:  ✓ All links work and direct to the correct page  ✓ Navbar has a working dropdown with links to plot pages  ✓ Navbar is on every page  ✓ Navbar collapses when the window is reduced in size and button works to make nav reappear  ✓ Uses Bootstrap navbar class | The Navbar has 4 of the following:  ✓ All links work and direct to the correct page  ✓ Navbar has a working dropdown with links to plot pages  ✓ Navbar is on every page  ✓ Navbar collapses when the window is reduced in size and button works to make nav reappear  ✓ Uses Bootstrap navbar class | The Navbar has 3 of the following:  ✓ All links work and direct to the correct page  ✓ Navbar has a working dropdown with links to plot pages  ✓ Navbar is on every page  ✓ Navbar collapses when the window is reduced in size and button works to make nav reappear  ✓ Uses Bootstrap navbar class | The Navbar has 0-2 of the following:  ✓ All links work and direct to the correct page  ✓ Navbar has a working dropdown with links to plot pages  ✓ Navbar is on every page  ✓ Navbar collapses when the window is reduced in size and button works to make nav reappear  ✓ Uses Bootstrap navbar class |