

**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 designation 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:**

	<b>Mastery 20 points</b>	<b>Approaching Mastery 15 points</b>	<b>Progressing 10 points</b>	<b>Emerging 5-0 points</b>	<b>Incomplete</b>
<b>Landing Page</b>	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 window is shrunk. ✓ 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 window is shrunk. ✓ 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 window is shrunk. ✓ 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 window is shrunk. ✓ Includes a couple paragraphs of an overview for this project	No submission was received  -OR-  Submission was empty or blank  -OR-
<b>Visualization Pages</b>	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 window is shrunk. ✓ Current visualization in	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 window is shrunk.	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 window is shrunk.	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 window is shrunk.	Submission was not published to github pages.  -OR-  Submission contains evidence of academic dishonesty

	visualization section has a border	✓ Current visualization in visualization section has a border	✓ Current visualization in visualization section has a border	✓ Current visualization in visualization section has a border	
<b>Comparison Page</b>	<p>The comparison page has all of the following:</p> <ul style="list-style-type: none"> <li>✓ All Images load</li> <li>✓ All labels are correct</li> <li>✓ Images are responsive (2x2 on large screens and 4x1 on small screens)</li> <li>✓ All Images link to their respective visualization page</li> </ul>	<p>The comparison page has 3 of the following:</p> <ul style="list-style-type: none"> <li>✓ All Images load</li> <li>✓ All labels are correct</li> <li>✓ Images are responsive (2x2 on large screens and 4x1 on small screens)</li> <li>✓ All Images link to their respective visualization page</li> </ul>	<p>The comparison page has 2 of the following:</p> <ul style="list-style-type: none"> <li>✓ All Images load</li> <li>✓ All labels are correct</li> <li>✓ Images are responsive (2x2 on large screens and 4x1 on small screens)</li> <li>✓ All Images link to their respective visualization page</li> </ul>	<p>The comparison page has 0-1 of the following:</p> <ul style="list-style-type: none"> <li>✓ All Images load</li> <li>✓ All labels are correct</li> <li>✓ Images are responsive (2x2 on large screens and 4x1 on small screens)</li> <li>✓ All Images link to their respective visualization page</li> </ul>	
<b>Data Page</b>	<p>The data page has all of the following:</p> <ul style="list-style-type: none"> <li>✓ No rows missing from data</li> <li>✓ Table uses bootstrap table class(es)</li> <li>✓ Table is responsive and stays inside container when page is shrunk</li> <li>✓ Table has all 10 columns</li> </ul>	<p>The data page has 3 of the following:</p> <ul style="list-style-type: none"> <li>✓ No rows missing from data</li> <li>✓ Table uses bootstrap table class(es)</li> <li>✓ Table is responsive and stays inside container when page is shrunk</li> <li>✓ Table has all 10 columns</li> </ul>	<p>The data page has 2 of the following:</p> <ul style="list-style-type: none"> <li>✓ No rows missing from data</li> <li>✓ Table uses bootstrap table class(es)</li> <li>✓ Table is responsive and stays inside container when page is shrunk</li> <li>✓ Table has all 10 columns</li> </ul>	<p>The data page has 0-1 of the following:</p> <ul style="list-style-type: none"> <li>✓ No rows missing from data</li> <li>✓ Table uses bootstrap table class(es)</li> <li>✓ Table is responsive and stays inside container when page is shrunk</li> <li>✓ Table has all 10 columns</li> </ul>	
<b>Navbar</b>	<p>The Navbar has all of the following:</p> <ul style="list-style-type: none"> <li>✓ All links work and direct to the correct page</li> <li>✓ Navbar has a working dropdown with links to plot pages</li> <li>✓ Navbar is on every page</li> <li>✓ Navbar collapses when window is shrunk and button works to make nav reappear</li> <li>✓ Uses bootstrap navbar class</li> </ul>	<p>The Navbar has 4 of the following:</p> <ul style="list-style-type: none"> <li>✓ All links work and direct to the correct page</li> <li>✓ Navbar has a working dropdown with links to plot pages</li> <li>✓ Navbar is on every page</li> <li>✓ Navbar collapses when window is shrunk and button works to make nav reappear</li> <li>✓ Uses bootstrap navbar class</li> </ul>	<p>The Navbar has 3 of the following:</p> <ul style="list-style-type: none"> <li>✓ All links work and direct to the correct page</li> <li>✓ Navbar has a working dropdown with links to plot pages</li> <li>✓ Navbar is on every page</li> <li>✓ Navbar collapses when window is shrunk and button works to make nav reappear</li> <li>✓ Uses bootstrap navbar class</li> </ul>	<p>The Navbar has 0-2 of the following:</p> <ul style="list-style-type: none"> <li>✓ All links work and direct to the correct page</li> <li>✓ Navbar has a working dropdown with links to plot pages</li> <li>✓ Navbar is on every page</li> <li>✓ Navbar collapses when window is shrunk and button works to make nav reappear</li> <li>✓ Uses bootstrap navbar class</li> </ul>	