

Computer Science 3
1st Quarterly Project
My Research Presentation Website (30 pts)

Instructions:

Create a Statistical Research Website/Webpage. There will be 5 pages/sections:

- Home page
- Study Background
- Main Content (Presenting Statistical Data) and Conclusions
- References
- About the Researcher and his/her Team

Save your work as **q1qp_two-letter-section_first-letters-of-firstname-surname**.

Example: *Q1QP_Ba_klcardoza*

The project should be uploaded as a GitHub repository with the same name as the project.

All sections can be in a single page as long as each section takes up the whole screen(or page).

If you are unsure what this means, please ask your teacher or create it section as individual page instead.

Guide regarding GitHub can be found here: <https://kiboot.github.io/github.pdf>

Feel free to customize styles. For thematic colors visit: <https://coolers.co/>

Rubrics:

Criteria	+5	+4	+3	+2	+1	0
HTML (5 pts)	<ul style="list-style-type: none"> • HTML Basic Structure is well nested/indented • HTML elements' ID and Classes are well-named according to its purpose. • Complete comments to indicate tag function • Title, favicon and logo is present 	<ul style="list-style-type: none"> • HTML is partially indented/nested • 1 element with ID/Class is improperly named. • Incomplete comments on HTML tags • Title and logo is present but favicon is not. 	<ul style="list-style-type: none"> • HTML is not structured with nesting or indentation at all though the layout works • 2 to 4 elements with ID/Class are improperly named. • No comments present in HTML tags • Title is present but logo and icon isn't 	<ul style="list-style-type: none"> • HTML formatting lacks any form of nesting and indentation with at least 1 element causing misalignment or overlapping • 4 to 6 elements with ID/Class are improperly named. • No comments present in HTML • Title, logo and icon is absent 	<ul style="list-style-type: none"> • HTML doesn't have nesting or indentation. 2 to 4 more elements causing misalignment or overlapping • 6 to 8 elements with ID/Class are improperly named. • No comments present in HTML • Title, logo and icon is absent 	<ul style="list-style-type: none"> • HTML doesn't have nesting or indentation. Pages have rudimentary box positioning or are broken. • 9 or more elements with ID/Class are improperly named. • No comments present in HTML • Title, logo and icon is absent
File Organization (3 pts)			<ul style="list-style-type: none"> • Files other than HTML are organized into their own folders (css for CSS files, images for JPG, PNG, ICO, GIF etc., audio for MP3 and OGG, etc.) • ALL files are properly named (banner1, gallery1, study1, etc.) 	<ul style="list-style-type: none"> • 2 files are not organized into their own folders • 2 files are not properly named 	<ul style="list-style-type: none"> • 3 files are not organized into their own folders • 3 files are not properly named 	<ul style="list-style-type: none"> • Files lack any form of file organization • 4 or more files are not properly named
Navigation (3 pts)			<ul style="list-style-type: none"> • A universal navigation aid (like a navbar) is present, and all its links are working • Footer is present with copyright and social media • Navigation aid and footer is present in all pages. If the project submission is a single page, make sure that navigation aid and footer is in a fixed position • All miscellaneous links in the site are working 	<ul style="list-style-type: none"> • The navigation aid is working, but 2 of its links aren't working • Nav aid and footer are present but there are issues with its position • 2 of the links found in the site are empty or non-functional 	<ul style="list-style-type: none"> • The navigation aid is working, but 3 of its links aren't working • Nav aid and footer are present but it causes issues with other elements' positioning • 3 of the links found in the site are empty or non-functional 	<ul style="list-style-type: none"> • The navigation aid has issues (overlapping/misalignment) and has 4 or more links not working • Nav aid and/or footer are not present in other pages/sections • 4 or more links found in the site are empty or non-functional

Criteria	+5	+4	+3	+2	+1	0
CSS (4 pts)		<ul style="list-style-type: none"> • CSS is present via an external file • CSS file is shared by all project pages • Comments are added to describe what a certain style rule does • All css are properly written according to syntax • 100% of CSS has proper indentation • No unused CSS property 	<ul style="list-style-type: none"> • CSS is external file but some css (internal/inline) can still be found in HTML • Multiple CSS files are used • 2 CSS properties are not following syntax • 2 CSS sections lack indentation • 2 unused CSS properties 	<ul style="list-style-type: none"> • CSS is present internally within HTML • 3 CSS properties are not following syntax • 3 CSS sections lack indentation • 3 unused CSS properties 	<ul style="list-style-type: none"> • CSS is present inline • 4 or more CSS properties are not following syntax • 4 or more CSS sections lack indentation • 4 or more unused CSS property 	<ul style="list-style-type: none"> • CSS is absent
Design (4 pts)		<ul style="list-style-type: none"> • Graphics are related to the theme/purpose are thoughtfully used and are of high quality • Colors go well with each other perfectly • Fonts are consistent and easy to read. Font styles are used consistently and improves readability. • Font styles are done purely using CSS 	<ul style="list-style-type: none"> • Graphics are related to the theme/purpose are thoughtfully used and are of high quality • Colors go well with each other perfectly • Fonts are consistent and easy to read. Font styles are used consistently and improves readability. • Font styles are done purely using CSS 	<ul style="list-style-type: none"> • Graphics related to theme/purpose of the site are of decent quality. • Color palette choice is of decent quality • The fonts are consistent and are easy to read but change abruptly in 1 section • Partial use of HTML font styles and line breaks 	<ul style="list-style-type: none"> • Graphics are somewhat related to the theme/ purpose • Colors clash in some parts of the pages/sections • The fonts are consistent in important parts but vary throughout the site • Liberal use of HTML font style and line breaks 	<ul style="list-style-type: none"> • Graphics seem randomly chosen or of low quality. • Colors were poorly chosen and clash in several pages/sections • A wide variety of fonts styles and sizes are used • HTML font style and line breaks are used in majority of pages.
Content (4pts)		<ul style="list-style-type: none"> • The page has well state clear purpose and theme present throughout the site 	<ul style="list-style-type: none"> • The site has a clearly stated purpose and theme but have 1 element that doesn't seem to be related 	<ul style="list-style-type: none"> • The site has stated purpose and theme, but 2 to 4 elements seem out of place 	<ul style="list-style-type: none"> • The purpose and theme of the site is somewhat vague 	<ul style="list-style-type: none"> • The site lacks purpose and theme
Data, Conclusions and References (4pts)		<ul style="list-style-type: none"> • Data are filled out completely and show evidence through planning and research • References are fully compliant to the referencing standards utilized (APA, etc.) 	<ul style="list-style-type: none"> • Data are mostly filled out and shows evidence of research • 1 instance of reference usage is non-conformant/ non-compliant 	<ul style="list-style-type: none"> • Data are present but are not presented using graphs or tables • 2-3 instances of reference usage that are non-conformant/ non-compliant 	<ul style="list-style-type: none"> • Data are partially filled out and show some evidence of research • 4 ore more (but not all) instances of reference usage don't follow any standards 	<ul style="list-style-type: none"> • Only small amount of data are completed • All instances references are non-compliant to any referencing standard
Submission Timeliness (3 pts)			<ul style="list-style-type: none"> • The project is submitted within sixty (60) minutes or earlier of the declared deadline 	<ul style="list-style-type: none"> • The project is submitted within twelve (12) hours or earlier of the declared deadline 	<ul style="list-style-type: none"> • The project is submitted within twenty-four (24) hours or earlier of the declared deadline 	<ul style="list-style-type: none"> • The project is submitted within forty-eight (48) hours or earlier of the declared deadline.