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Instructions

Information webpage

You are creating a webpage that features information and resources for a specific sub-genre of data. This can line up with your previous group exercises and lab, or you can switch data genres.

We will not get into some basics of webpage layout until next week, so your information pages can be simple single layout pages with boxes and images floating (left and right, probably most effective if you alternate) throughout. If you already have some experience with layouts and flex boxes you are welcome to use them, but there is no expectation of complexity or sophistication in the layout of the information you are publishing.

To the side is list of useful areas, but you can also choose a different data area:

Your webpage should explain the data area, what kind of information is available on websites, and identify some of the insights (knowledge) a motivated consumer can glean from them.

First you will present some in-depth examples, including screenshots of appropriate data/information grids (in image/screenshot

- Sport analytics (player and team performance, strengths and weaknesses):
- Player statistics (pick one sport or team for a sub-set of player data)
- Team statistics (any sport)

form), citations (with working hyperlinks), and present some sample conclusions/insights they could draw from the data.

Then list out a minimum of three web sources, and for each site including a copy (or clipped screenshot) of the site logo, site title, etc. Also save and display screenshots of sample information from the site.

With the information of your page, a motivated consumer should be able to successfully research the data area you have identified and successfully glean insights/knowledge.

Assignment requirements:

- League trends (any sport)
 - Business information:
 - Stock market trends
 - Product data (sales, price, etc.)
 - Consumer behavior
 - Consumer satisfaction
 - Employee behavior
 - Medicine:
 - Drug trials
 - Patient prognosis (outcomes)
 - Patient vitals
 - Treatment outcomes (especially with different types/approaches to treatment)
- State the purpose of the page, i.e. to help people looking to research or get insights (knowledge) into X.
 - Clearly identified (and prominently labelled) data sub-genre focus
 - List of web resources for the identified data area. Minimum of three. One might be your primary, but should have three diverse sources for data (and information). For each resource:
 - Name AND logo of the site
 - Name of the page or landing page for the information on the site, and working hyperlink
 - Screenshot examples of information from the site
 - Identified and narratively explored insights or goals a consumer might have for the data. So you could have an explanation of how to find stats to compare a player in situations X and Y, to identify areas to improve. This should explain how they can use all (three plus) of your resources. Each of the resource explanations/references should have a minimum of one screenshot image example.

- Finally, an in-depth walkthrough / sample analysis of how the user can use the presented resources to draw insights (knowledge) from the presented informational resources. This should include screenshots (preferably with highlights).
- Every screenshot needs to be in a self-contained with a caption and a working hyperlink to the page it came from.

To submit this assignment when you are done through Brightspace submit the WORKING URL (off your webspace in iyaserver) to Brightspace. I.e. submit a (working) hyperlink such as
<https://dent.webdev.iyaserver.com/acad274/sportsinformation.html>.

Question: *Can I reuse some of the content from my previous information lab?*

Yes, you can dive deeper into a topic you've already submitted from your previous lab (note expanded requirements for this assignment).

Due on Sep 9, 2025 10:00 AM

Submit

Text submission

Text Submission