Assignment 2 (GAA NFL)

Client-Side Development (2023/24)

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When submitting your assignment electronically as a ZIP file, this document MUST be placed in a prominent place within the ZIP file. If this document is absent you will not get a grade for this assessment.

This list MUST be submitted with an *Assignment Cover Sheet*. You must only tick the boxes below if that functionality has been completed in your assignment submission.

The Chrome web browser will be used to view your work.

**Navigation Bar [15 marks] [6%]**

Show consistent navigation bar using routing across all pages [10]

Bootstrap used [5]

**JSON Data [40 marks] [15%]**

GET teams [8]

GET players [8]

GET results [8]

GET results by round [8]

All data fetched from PHP programs using jQuery JSON requests [8]

**Teams [28 marks] [10%]**

Shows team data in table ordered by team name [10]

All data fetched from PHP program using jQuery JSON request function [5]

Showing Wikipedia page for team [8]

Bootstrap used [5]

jQuery & Bootstrap used in this solution and every page.

**Players [28 marks] [10%]**

Shows all players ordered by team and name [8]

Dropdown team retrieved from database [5]

Player filtering by team works [15]

**Results [47 marks] [18%]**

Show results for Round 1 by default [8]

Show correct Round label between navigation buttons [4]

Navigation to next and previous rounds works [15]

Round label & button captions are correct [8]

Result filtering by team name works [12]

**Tables [25 marks] [9%]**

Shows correct Division 1 table values given current results [25]

Your solution must retrieve data from results table and use JavaScript code to calculate and construct the table.

**Login [27 marks] [10%]**

Showing correct login form [4]

Login credentials are validated [15]

On login navigation bar updates [5]

On logout navigation bar updates [3]

**Admin [37 marks] [14%]**

Show results for Round 1 by default [4]

Allow filtering of results by round [5]

Result goals & points fields are editable [3]

Result update works [15]

Result delete works [10]

**Misc [20 marks] [8%]**

There should be no warnings or errors visible within the console tab [20]

All marks above are subject to a code review of your solution. A code review will include checks for the following:

* readability
* duplication of code
* variable naming
* code performance
* authenticity
* hard coding
* etc.

***A note on plagiarism and cheating.***

*If any of the code submitted by you is deemed copied from or by someone else, it will be formally reported to the Head of School of Science and a Disciplinary Committee will be convened to deal with this issue. You do not want that to happen!!  
Never copy code from someone else or another source. Do not use any AI tool such as ChatGPT to generate any code for this assessment. Never give your code to someone else. Keep your code safely in your own possession. Plagiarism and cheating are very serious academic offenses with serious consequences for your future academic studies and work opportunities. Under current guidelines all students involved in plagiarism or cheating must be reported to the Head of School where a Disciplinary Committee will deal with the issue.*