

Code Review

Code : ADT_Chapter1_2016-17.ipynb

1) Comments:

- Comments are present throughout the code, which is good and quite a few of them provide context, but they could be more descriptive in explaining the logic behind certain operations.

2) README File:

- There is no mention of a README file in the provided code.

3) Code Understandability:

- The code is moderately understandable. Some variable names could be more descriptive, especially in functions with nested loops and conditional statements.

4) Coding Standards:

- The code mostly follows PEP 8 guidelines but variable and function names could be more descriptive .

5) Code Duplication:

- There is no significant code duplication observed, indicating that the code is well-structured and modular.

6) Unit Testing / Debugging:

- The code appears to be modular enough to facilitate unit testing and debugging.

7) Function/Class Size and Responsibilities:

- Most functions are relatively small and focused on specific tasks, however, some functions have multiple nested loops and conditional statements.

8) Code Formatting:

- The code is mostly well-formatted, adhering to PEP 8 guidelines.

9) Code Reusability:

- The code appears to be reusable for similar tasks involving HTML table extraction and data processing.