## **Coding Standard**

Product name: Budget Trace
Team name: Coding Conduct
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- Naming conventions for variables:
  - Most commonly used naming conventions for variables are:
    - With\_underscores (Ex: do\_something\_please)
    - PascalCased (Ex: DoSomethingPlease)
    - camalCased (Ex: doSomethingPlease)
  - We used these common naming conventions for our variables.
- Functions:
  - o In PHP and JavaScript, function are made:
    - function name(){ /\* do something \*/ }
  - In CSS and HTML, functions are built in, you can't make one
- Classes:
  - o In PHP and JavaScript, classes are made:
    - Similar to Java, you can create your own class
  - There are no classes in HTML and CSS. Class is a built in attribute which makes it possible to define equal styles for elements with the same class name.
- Use of white Space:
  - The recommended whitespace in HTML is 2 spaces. The way we tried to keep our code clean is to use this rule in all our PHP, JavaScript, CSS and HTML code.
- Comments:
  - o In PHP, comments are:
    - // or # for single line
    - /\* \*/ for block comments
  - In JavaScript:
    - // for single lines
    - /\* \*/ for block comments
  - o In CSS:
    - Just block comments /\* \*/
  - o In HTML:
    - **■** <!-- -->
- Constants:
  - In PHP and JavaScript:
    - You can make constants and use them, similar to Java
  - You cannot have constans in CSS and HTML