

Peer-graded Assignment: Commenting

Instructions My submission Discussions

Your fellow learner has submitted their assignment anonymously and your review will be anonymous to them. All names are still visible to course instructors.

Week 3 - Commenting

By Anonymous Learner  
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Jan 30 10:14g This submission

<p><b>PROMPT</b></p> <p>1. Select a open source project of your own choosing that is relevant to you.</p> <p>2. Find the source code of this project.</p> <p>3. Select any one file which can be found and reviewed via URL.</p> <p>4. Provide the project's name, the purpose of the file, and the link.</p> <p>Project Name: PHP Rules Purpose: Create the template for rules used in the PHP code snippets to join. https://github.com/brunodetobato/mustache-connection/blob/master/program.php</p>	<p><b>RUBRIC</b></p> <p>Is the source file visible and easily accessible?</p> <p>0 pts No</p> <p>10 pts Yes</p>
<p><b>PROMPT</b></p> <p>For the same file, does it follow a code style standard? If it does not, point out three examples why it does not. If it does have a standard, is it a formal standard? If so, name it. If the standard is not formal, what evidence do you present that make you think there is a standard?</p> <p>It does follow the formal coding style.</p> <p>1. It uses camel case for method names.</p> <p>2. Every two code blocks are separated by one blank line.</p> <p>3. Using all capital letters for global variable names.</p>	<p><b>RUBRIC</b></p> <p>Correctly identifies if it follows a standard or not.</p> <p>If there is no standard followed, and there three examples given accurate and the manner that show that no standard appears to be in use.</p> <p>If there is a formal standard is identified, is it clear the code follows it?</p> <p>It does have a standard but it is not formal, are the examples given accurate and show that a standard is being followed?</p> <p>0 pts No</p> <p>1 pt Yes</p>
<p><b>PROMPT</b></p> <p>For the same file, what could be improved? If nothing, explain three elements of the code style you agree with.</p> <p>1. There is a comment block before each code block to explain the purpose of the block.</p> <p>2. Names of methods and variables are self-explanatory (self-commenting).</p> <p>3. Using all capital letters for global variable names.</p>	<p><b>RUBRIC</b></p> <p>Code style improvement for agreement with code style used. Discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Code style improvement for agreement with code style used. Discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Code style improvement for agreement with code style used. Discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Code style improvement for agreement with code style used. Discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p>
<p><b>PROMPT</b></p> <p>Is the document well-documented? Justify your answer.</p> <p>The document is well-documented. The naming of variables and methods are self-explanatory. There is a comment block to explain the purpose of each code block.</p>	<p><b>RUBRIC</b></p> <p>Commenting discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p>
<p><b>PROMPT</b></p> <p>Do the comments follow a common format, both in content and document?</p> <p>Comments block are all placed before their corresponding code blocks, and all start with "/*" and end with "*/". There are three to explain purpose of information in the comment blocks.</p>	<p><b>RUBRIC</b></p> <p>Commenting format discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting format discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting format discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Commenting format discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p>
<p><b>PROMPT</b></p> <p>Is the code self-documenting? Identify two locations where it does this well, and explain why it is good self-documentation.</p> <p>Example 1: Method name: setLanguageLanguage (line 54) This method name explains the function of this method.</p> <p>Example 2: Variable name: \$code (line 20) This variable name explains what information it holds.</p>	<p><b>RUBRIC</b></p> <p>Example #1: Is it a good example of self-documentation?</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Good self-documentation discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Good self-documentation discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Good self-documentation discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Good self-documentation discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Is it a good example of self-documentation?</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Good self-documentation discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Good self-documentation discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Good self-documentation discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Good self-documentation discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p>
<p><b>PROMPT</b></p> <p>Is the code not self-documenting? Identify two locations where it does this poorly, and explain why it is bad self-documentation.</p> <p>All of the code seems to be self-documenting. There are no examples which show that the code is not self-documenting.</p>	<p><b>RUBRIC</b></p> <p>Example #1: Is it a bad example of self-documentation?</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Bad self-documentation discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Bad self-documentation discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Bad self-documentation discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #1: Bad self-documentation discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Is it a bad example of self-documentation?</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Bad self-documentation discussion is present.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Bad self-documentation discussion is clear.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Bad self-documentation discussion is reasonable.</p> <p>0 pts No</p> <p>1 pt Yes</p> <p>Example #2: Bad self-documentation discussion is well-written.</p> <p>0 pts No</p> <p>1 pt Yes</p>