Assignment No. 5 Rubric

EECS 368 - Programming Language Paradigms

Due: 11:59 PM, Monday, October 31, 2022

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# Point Breakdown

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| ***Graded Value*** | ***Points Possible*** | ***Criteria*** |
|  | 3 | Name of the zip file: FirstnameLastname\_Assignment5 (with your first and last name) |
|  | 3 | Name of the Assignment folder within the zip file: FirstnameLastname\_Assignment5 |
|  | 3 | Copy of Rubric 5.docx with your name and ID filled out |
|  | 9 | The HTTP server code includes a correctly coded method to read a file using the HTTP GET method. |
|  | 9 | The HTTP server code includes a correctly coded method to write a file using the HTTP PUT method. |
|  | 9 | The HTTP server code includes a correctly coded method to delete a file using the HTTP DELETE method. |
|  | 9 | The HTTP server code includes a correctly coded method to make a directory using the HTTP MKCOL method. |
|  | 10 | The HTTP server code detects an invalid request and returns a status code of 405 with the message "The method XXX is not supported.", where XXX is the invalid method requested. |
|  | 9 | The HTTP server code method to read a file using the HTTP GET method includes comments that adequately describe the code. |
|  | 9 | The HTTP server code method to write a file using the HTTP PUT method includes comments that adequately describe the code. |
|  | 9 | The HTTP server code method to delete a file using the HTTP DELETE method includes comments that adequately describe the code. |
|  | 9 | The HTTP server code method to create a directory using the HTTP MKCOL method includes comments that adequately describe the code. |
|  | 9 | The HTTP server code to detect an invalid request includes comments that adequately describe the code. |
|  | **100 pts** |  |

|  |  |  |
| --- | --- | --- |
| **Rubric for Program Comments** | | |
| **Exceeds Expectations**  **(90-100%)** | **Meets Expectations**  **(80-89%)** | **Unsatisfactory**  **(0-79%)** |
| Software is adequately commented with prologue comments, comments summarizing major blocks of code, and comments on every line. | Prologue comments are present but missing some items or some major blocks of code are not commented or there are inadequate comments on each line. | Prologue comments are missing all together or there are no comments on major blocks of code or there are very few comments on each line. |

Adequate Prologue Comments:

* Name of program contained in the file (e.g., EECS 368 Assignment 3)
* Brief description of the program, e.g.:
  + Simple tabbed interface using JavaScript and HTML
* Inputs (e.g., none, for a function, it would be the parameters passed to it)
* Output, e.g.,
  + Browser window with 3 tabs and text
* Author’s full name
* Creation date: The date you first create the file, i.e., the date you write this comment

Adequate comments summarizing major blocks of code and comments on every line:

* Provide comments that explain what each line of code is doing.
* You may comment each line of code (e.g., using //) and/or provide a multi-line comment (e.g., using /\* and \*/) that explains what a group of lines does.
* Multi-line comments should be detailed enough that it is clear what each line of code is doing.

# Grader Comments