**PHP Day 3 of Practice—Files**

**A. Working with files**

1. Open file\_basics.php for editing. Test the code using localhost. Use <http://php.net/manual/en/language.constants.predefined.php> to help define:

\_LINE\_  
 \_FILE\_

\_DIR\_

2. Open file\_access.php for editing. Test the code using localhost. What does fopen() return?

3. Open file\_write.php for editing. Test the code using localhost.

a. ‘w’ is a mode for fopen(). What are the possible modes? <http://us1.php.net/manual/en/function.fopen.php>

b. Comment out about the last 5 lines of code. Test the code. Check the file.

c. Change the commenting to exclude the top file writing code and test the last few lines. Test the code and check the file.

d. What does file\_put\_contents return?

4. Open file\_delete.php for editing. Test the code using localhost. What does unlink() return?

5. Open file\_pointer.php for editing. Test the code using localhost. What do ftell(), fseek() and rewind() do?

6. Open file\_read.php for editing. Test the code using localhost. What is the difference between fread(), file\_get\_contents()and fgets().

**B. Working with directories**

1. Open file\_directories.php for editing.

|  |  |  |  |
| --- | --- | --- | --- |
| Permission | user | group | public |
| read ( r ) | Yes | Yes |  |
| write ( w ) | Yes | Yes |  |
| execute ( x ) | Yes | No |  |
| Value (octal) |  |  |  |
| mkdir(‘temp’, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) | | | |