

PHP | DAY 3 | CLASSWORK

Basic Exercises

Exercise 1

Create a for loop which will print your name 50 times on the screen. Do the same with while and do while loop.

Exercise 2

Define a numeric array with 10 elements. Use a foreach loop to output the value of every array's element.

Exercise 3

Create a function that will have a parameter. The argument given to that parameter should be an array. The function should return the highest value from the array. Try to create an array with at least 10 numbers created randomly. You may want to take a look at the rand() function from PHP.

Exercise 4

Create a PHP program that iterates the integers from 1 to 100. For multiples of three print "Back-End" instead of the number and for the multiples of five print "Front-End". For numbers that are multiples of both three and five print "Full-Stack".

e.g.

1

2

Back-End

4

Front-End

Back-End

7

8

Back-End

Front-End

11

Back-End

13

14

Full-Stack

16

17

Back-End

19

Front-End

Etc.

Challenge

We will create a Restaurant Database (you can create it directly in php MyAdmin).

The database should contain one table called dishes with columns dishID, image (URL link), name, price and meal description. If there are any columns that you think could compliment your project feel free to expand.

You should be able to:

- Display all meals. This page will show name, image and a "Show details" link for all meals in the database.
- Each meal will be linked to a details page specific for that meal (try to pass the id using GET request). From that id, show all the details to the specific meal included on your database.