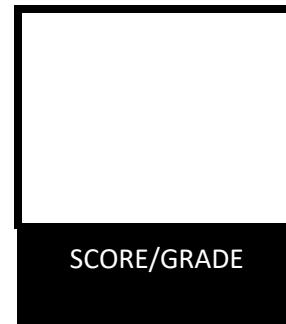




LYCEUM OF THE PHILLIPINES UNIVERSITY – CAVITE
COLLEGE OF ENGINEERING
Elective 2 (Web Application Development)
Laboratory

PHP CODING IN A WEBPAGE



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Date Assign	October 14, 2025
Date of Submission	November 6, 2025



Course Code / Section	ECPN02E
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INSTRUCTIONS:

- a) After you are done performing this activity, kindly create a short video that will show yourself and your output (webpage design). In case you will not be able to comply all the requirements needed, just take a video for your current accomplished webpages only.
- b) Kindly submit your short video in the link provided by your teacher.
- c) No late submission will be accepted and checked.
- d) Kindly do your own work. You can ask your classmates but definitely do not copy.
- e) The main goal of this activity is not just to accomplish the task, but to learn something in webpage designing.

I. OBJECTIVES

At the end of this laboratory, student should be able to:

1. Explore and understand PHP codes.
2. Incorporate PHP codes in a webpage design.
3. Create webpages using CSS, HTML, Bootstrap with processes coded under PHP and executed in a web server using Apache.

II. MATERIALS

III. PROCEDURES

1. Use the (5) webpages designed under POS - Laboratory 1.
 - a. Perfumes Webpage Design
 - b. Local Bags Products Webpage Design
 - c. Shoes Webpage Design
 - d. Lights Webpage Design
 - e. Kitchen Utensils Webpage Design

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IV. DISCUSSION

1. What is PHP? When can a programmer use PHP in web application development?
It is a server-side programming language. It can be used when the website requires some dynamic storage like database.
2. What is JavaScript? When can a programmer use JavaScript in web application development?



It is a client-side programming language. It is used to write the behavior of the website when the user interacts with it.

3. In web development, can a programmer both used JavaScript and PHP programming language?

Yes

4. What is POST method? When does a POST method applied by most programmer?
It is a global variable that the developer will refer to most of the time to get some elements from the website.

5. What is GET method?

Another global variable.

6. What

Yes

VIII. OBSERVATION

Functions made it easy to maintain. I had a hard time using the arrow operator, but thankfully it's just the name of the function. That was what I did to let the click do the thing with the radio buttons and buttons.

IX. CONCLUSION

I hate javascript although the base language is a biti straightforward, it still introduces other things that I can't live without.
