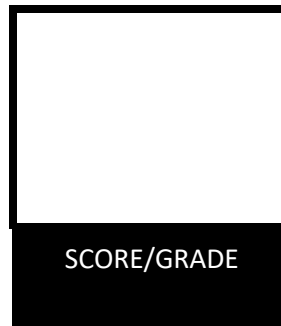




**LYCEUM OF THE PHILIPPINES UNIVERSITY – CAVITE**  
**COLLEGE OF ENGINEERING**  
**Elective 2 (Web Application Development)**  
**Laboratory**

**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:

- 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.
- Kindly submit your short video in the link provided by your teacher.
- No late submission will be accepted and checked.
- Kindly do your own work. You can ask your classmates but definitely do not copy.
- 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:

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

## II. MATERIALS

## III. PROCEDURES

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

## IV. DISCUSSION

- 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.
- 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.

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## IX. CONCLUSION

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

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