



Republic of the Philippines
CAVITE STATE UNIVERSITY
Bacoor City Campus
SHIV, Molino VI, City of Bacoor

INTENDED LEARNING OUTCOMES

After the completion of the unit, students will be able to:

1. Identify the other structures and functions associated with PHP.

ACTIVITY 04: PHP WORKING WITH FILES

DIRECTION:

Create a PHP script that interacts with text files, performing operations such as reading, writing, and appending data.

1. Setup:

- Create a directory for your PHP files.
- Inside this directory, create a text file named data.txt with some sample text data.

2. Read File:

- Write a PHP script to read the contents of data.txt and display it on the webpage.

3. Write to File:

- Create a form in HTML with a text input field.
- Write a PHP script to take the input from the form and write it to the data.txt file.

4. Append to File:

- Modify the previous form to include a button to append text.
- Write a PHP script to take the input from the form and append it to the data.txt file.

For Testing:

- Open your browser and navigate to the PHP files you've created.
- Test the "Read File" functionality to ensure it displays the contents of data.txt.
- Test the "Write to File" functionality by adding some text through the form and checking if it's written to data.txt.
- Test the "Append to File" functionality by adding more text and verifying if it's appended to data.txt.

RUBRICS FOR GRADING

Category	Description
Program Execution (25pts)	Program executes correctly with no syntax or runtime errors.
Correctness (25pts)	Program produces correct answers or appropriate results for all inputs tested.
Completeness (25pts)	Program shows evidence of excellent case analysis, and all possible cases are handled appropriately.
Logic (25pts)	Program logic is correct, with no known boundary errors, and no redundant or contradictory conditions.



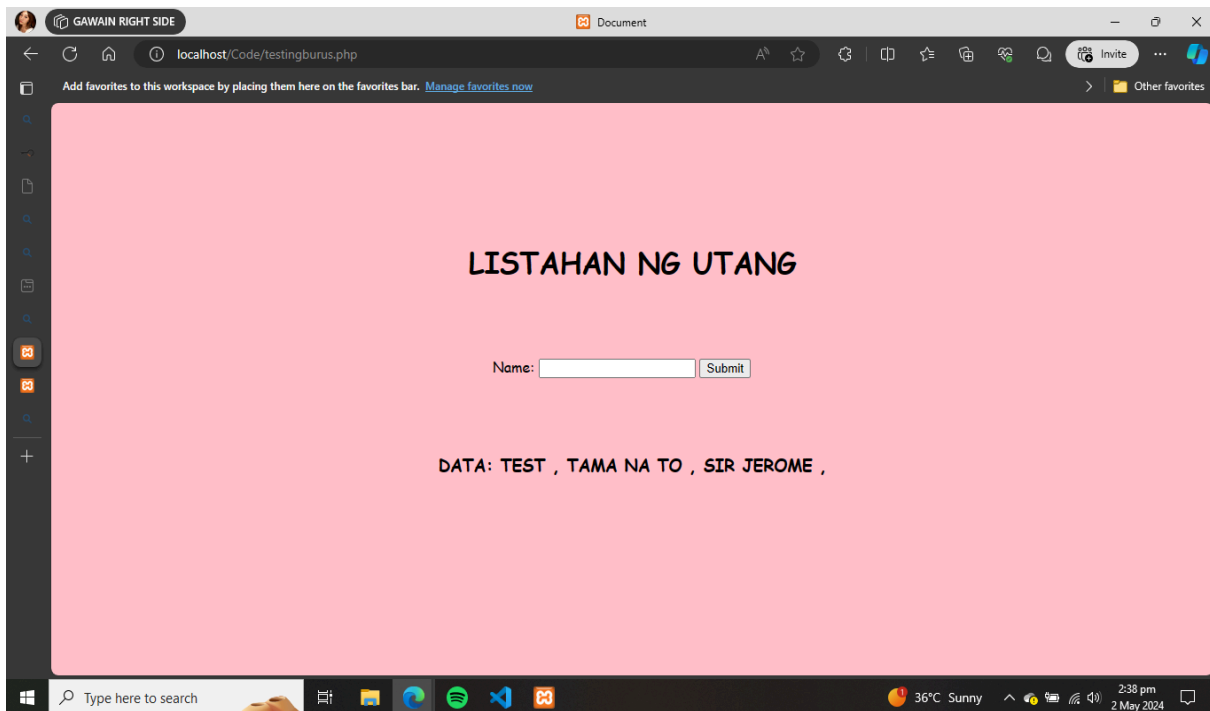
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DEPARTMENT OF COMPUTER STUDIES
ITEC 106: IT ELECTIVE 2 (Web Systems & Technologies 2) Activity
Sheet
2nd Semester, A.Y. 2023-2024

Name: MAGHUYOP, Zyrene D.	Date: 5/2/2024
Course/Yr&Section: BSIT 3-6	Score:

SCREENSHOT



SOURCE CODE

```
<style>
  body {
    background-color: pink;
    font-family: cursive;
  }
```

```

.ano {
    padding: 30px 30px;
    margin: auto;
    margin-top: 50px;
    margin-left: 460px;
}

h1 {
    margin: auto;
    margin-top: 150px;
    text-align: center;
    text-transform: uppercase;
}

h3 {
    margin: auto;
    margin-top: 50px;
    text-align: center;
    text-transform: uppercase;
}
</style>

<body>

<h1> Listahan ng Utang </h1>
<?php

if (isset($_POST['text'])) {
    $name = $_POST['text'];
    $handle = fopen('data.txt', 'a+');
    fwrite($handle, $name . "\n");
    fclose($handle);
}
?>

<div class="ano">
    <form method="post">
        Name: <input type="text" name="text" />
        <input type="submit" name="submit" />
    </form>
</div>

<div>
    <h3> Data:
        <?php
            $read = file('data.txt');
            foreach ($read as $line) {
                echo $line . ", ";
            }
        ?>
    </h3>
</div>

</body>
</html>

```

