**Assignment-9**

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**Batch –** B2

**Roll No. –** 61

**Title: Assume we have a file named "webtech.txt", write the correct syntax to open and read the file content.**

**index.php :**

<!DOCTYPE html>

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<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" href="file.css">

    <title>file handeling</title>

</head>

<body>

    <div id="page-wrap">

        <h1>File operations using PHP</h1>

        <form action="" method="post" id="quiz-form">

            <table id="intro">

                <tr>

                    <td><label>Write the name of file here:</label></td>                     <td><input type="text" name="filename" id="filename" placeholder="Please enter name of File" /></td>

                </tr>

                <tr>

                    <td><label>Write the text to update the file:</label></td>

                    <td><textarea name="writetext" id="writetext" placeholder="Please enter text to write or append" /></textarea></td>

                </tr>

            </table>

            <h2>Please choose the operation to perform:</h2>

            <table id="op">

                <tr>

                    <td><input type="submit" name="OpenCreate" id="OpenCreate" value="Click to Open and Read File" /></td>

                    <td><input type="submit" name="delete" id="delete" value="Click to Delete File" /></td>

                </tr>

                <tr>

                    <td><input type="submit" name="Write" id="Write" value="Click to Create or Write text in file" /></td>

                <td><input type="submit" name="Append" id="Append" value="Click to Append text in file" /></td>

                </tr>

            </table>

        </form>

        <h4>The Result of operation is displayed here: </h4>

        <div id="res">         <?php         if (isset($\_POST['OpenCreate'])) {

            $file = $\_POST['filename'];

             if($file=='')                 echo 'Write the name of file name in the given text box.';

             else {             if(array\_key\_exists('OpenCreate', $\_POST)) {

                $myfile = fopen($file, "r") or die("Unable to open file!");                 echo 'The contents of'.$file.' is:<br><br>';                 while(!feof($myfile)){                     echo fgets($myfile)."<br>";

                }                 fclose($myfile);

            }

        }         }         else if(array\_key\_exists('Write', $\_POST)) {             if (isset($\_POST['Write'])) {                 $txt = $\_POST['writetext'];                 $file = $\_POST['filename'];                 if($file=='')

                    echo 'Write the name of file name in the given text box.';

            else {

                $myfile = fopen($file, "w") or die("Unable to open file!");                 fwrite($myfile, $txt);                 echo 'Text has been written to the file. Click on Open/create to check.';                 fclose($myfile);

            }

            }         }         else if(array\_key\_exists('Append', $\_POST)) {             if (isset($\_POST['Append'])) {

                $txt = $\_POST['writetext'];                 $txt = '<br>'.$txt;

                $file = $\_POST['filename'];

            $myfile = fopen($file, "a") or die("Unable to open file!");             fwrite($myfile, $txt);

               echo 'Text has been appended to the file. Click on read file to check.';                 fclose($myfile);

            };         }         else if(array\_key\_exists('delete', $\_POST)) {             if (isset($\_POST['delete'])) {                 $file = $\_POST['filename'];                 if(file\_exists($file)){                     unlink($file);                     echo $file.' has been deleted successfully.';

                }                 else                     echo $file.' does not exist.';

            }

        }

        ?>

        </div>

    </div>

</body>

</html>

**file.css :**

\*{     margin: 0;     padding: 0;

    box-sizing: border-box;

} #filename{     padding-left: 10px;     width: 250px;     margin: 1.5%;

} textarea {     padding-left: 10px;     margin: 1.5%;     width: 250px;     height: 90px;

  } body{     background-color: rgb(70, 62, 231);     color: aliceblue;     display: flex;     flex-direction: column; align-items: center; font-family:Georgia, 'Times New Roman', Times, serif;

} h1 {     margin: 10px;     text-align: center;     background-color: rgba(0, 0, 0, 0.7);     border-radius: 5px;     padding: 10px;     color: rgb(255, 255, 255);     text-decoration: underline;

} h2 {     margin: 10px;     text-align: center;     background-color: rgba(0, 0, 0, 0.7);     border-radius: 5px;     padding: 10px;     color: rgb(255, 255, 255);     text-decoration: underline;

} h4 {     margin: 10px;     text-align: center;     background-color: rgba(0, 0, 0, 0.7);     border-radius: 5px;     padding: 10px;     color: rgb(255, 255, 255);     text-decoration: underline;

} input[type=submit]{     background-color: darkblue;     font-size:medium;     font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande',

'Lucida Sans', Arial, sans-serif;     color: aliceblue;     border: 2px solid black;     border-radius: 5px;     padding: 8px 80px;     margin: 4px 4px;     width: 95%;

} #intro{     display: flex;     justify-content: center;     font-size: large;     background-color: rgba(255, 255, 255, 0.7);     border-radius: 5px;

padding: 5px; color: rgb(0, 0, 0);

} #op{     display: flex;     justify-content: center;     font-size: large;     background-color: rgba(255, 255, 255, 0.7);     border-radius: 5px;     padding: 10px;     color: rgb(0, 0, 0);

} #res{     background-color: rgba(255, 255, 255, 0.7);     border-radius: 5px;     padding: 10px;     color: rgb(0, 0, 0);

}

**database.php :**

<!DOCTYPE html>

<html lang="en">

<head>

    <title>database connect</title>

</head>

<?php

$hostname = "localhost";

$username = "root";

$password = "pratik@04";

$databasename = "office";

// Create connection

$connection = mysqli\_connect($hostname, $username, $password, $databasename);

// Check connection

if (!$connection) {

    die("Unable to Connect database: " . mysqli\_connect\_error());

}

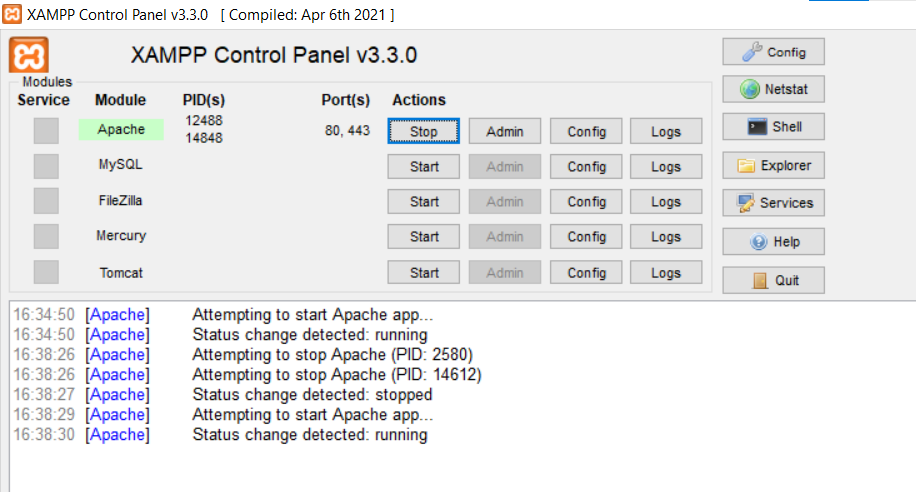
?>

<body>

</body>

</html>

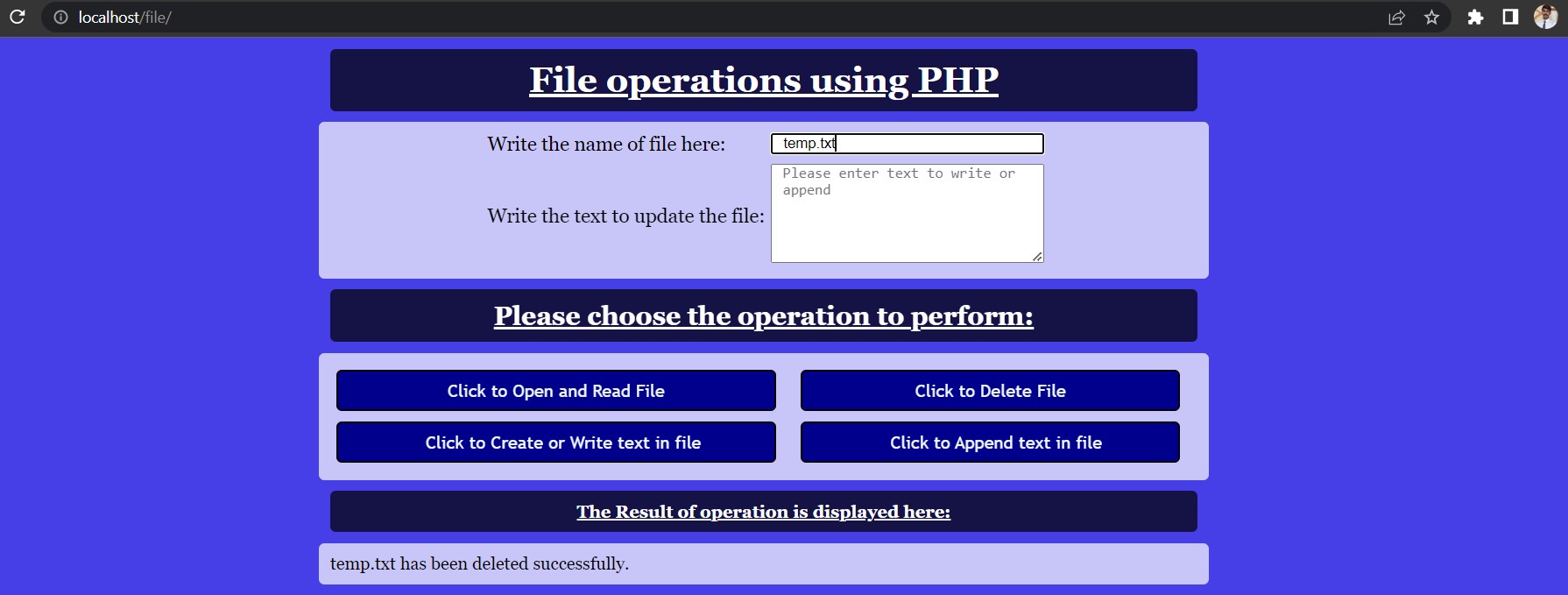
**Output:**



1. Read operation:

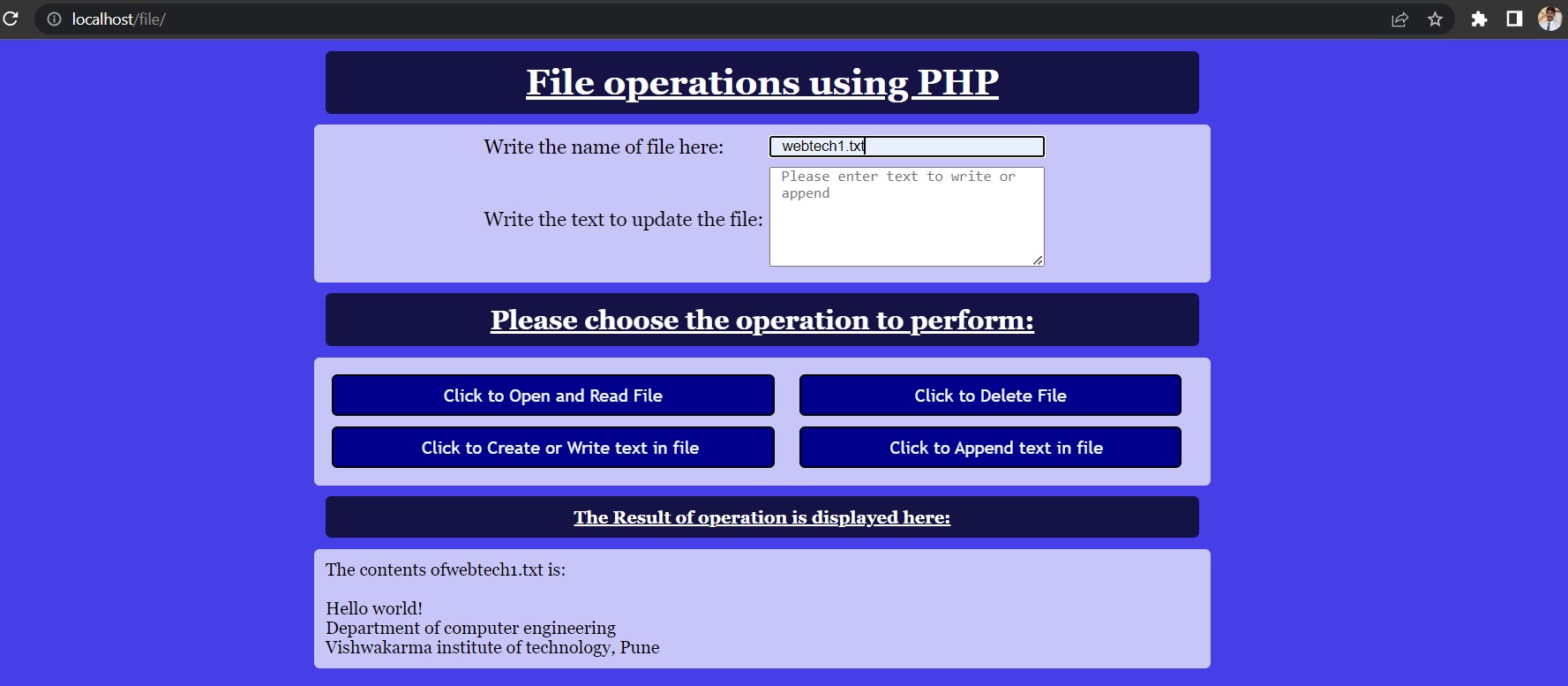


1. Delete operation:

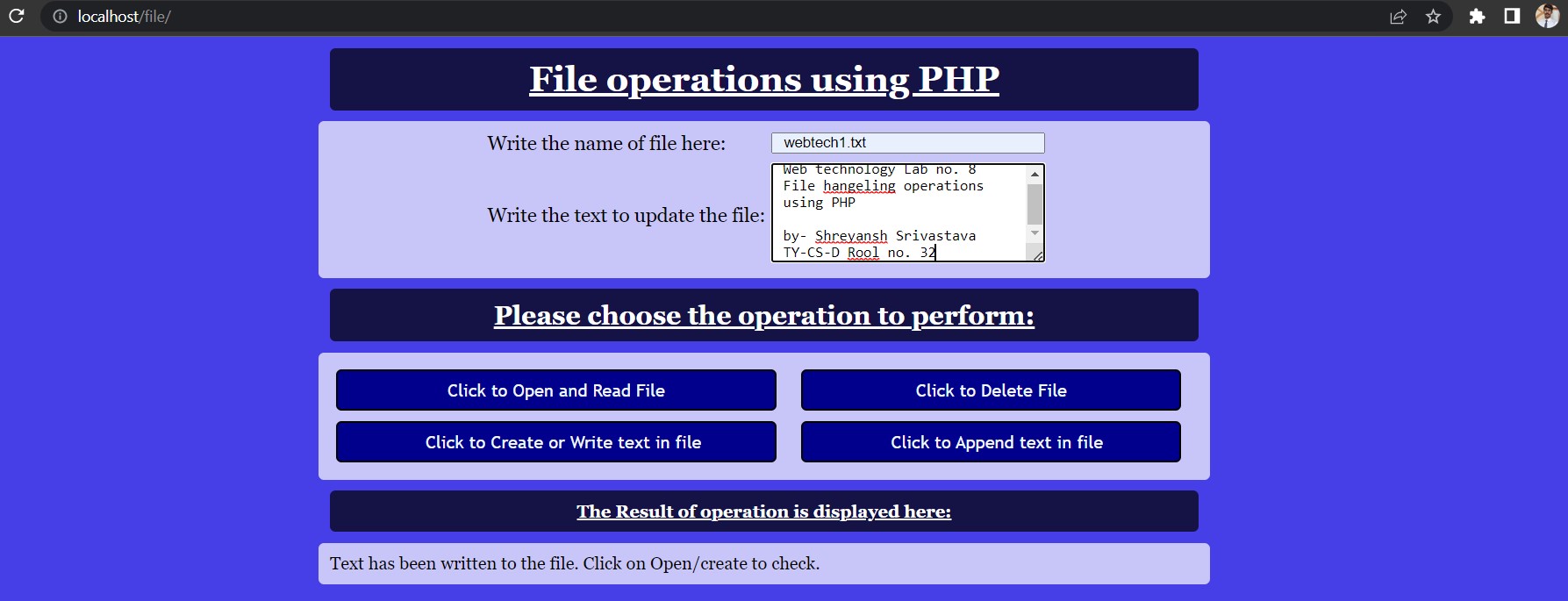


1. Create file or write Operation:

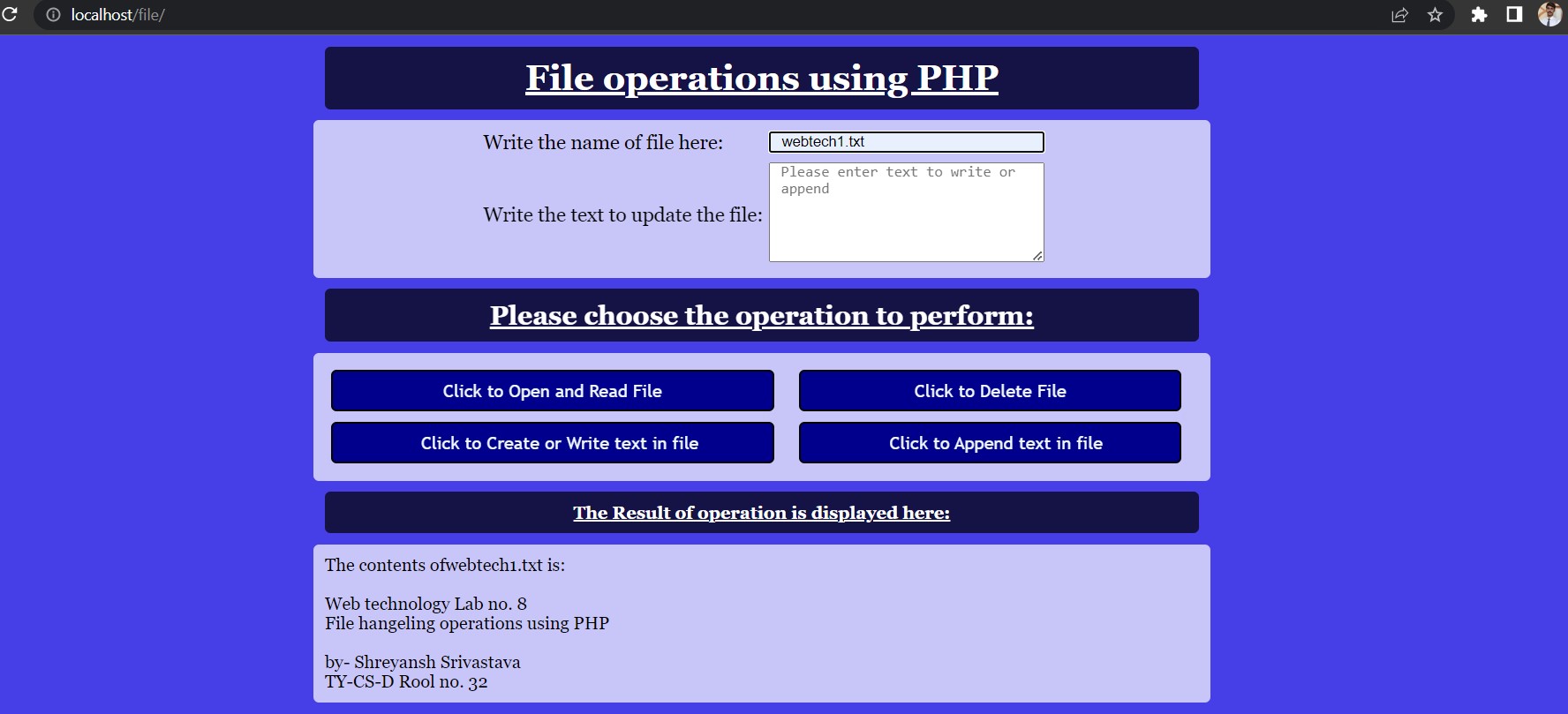
Webtech1.txt before write operation:



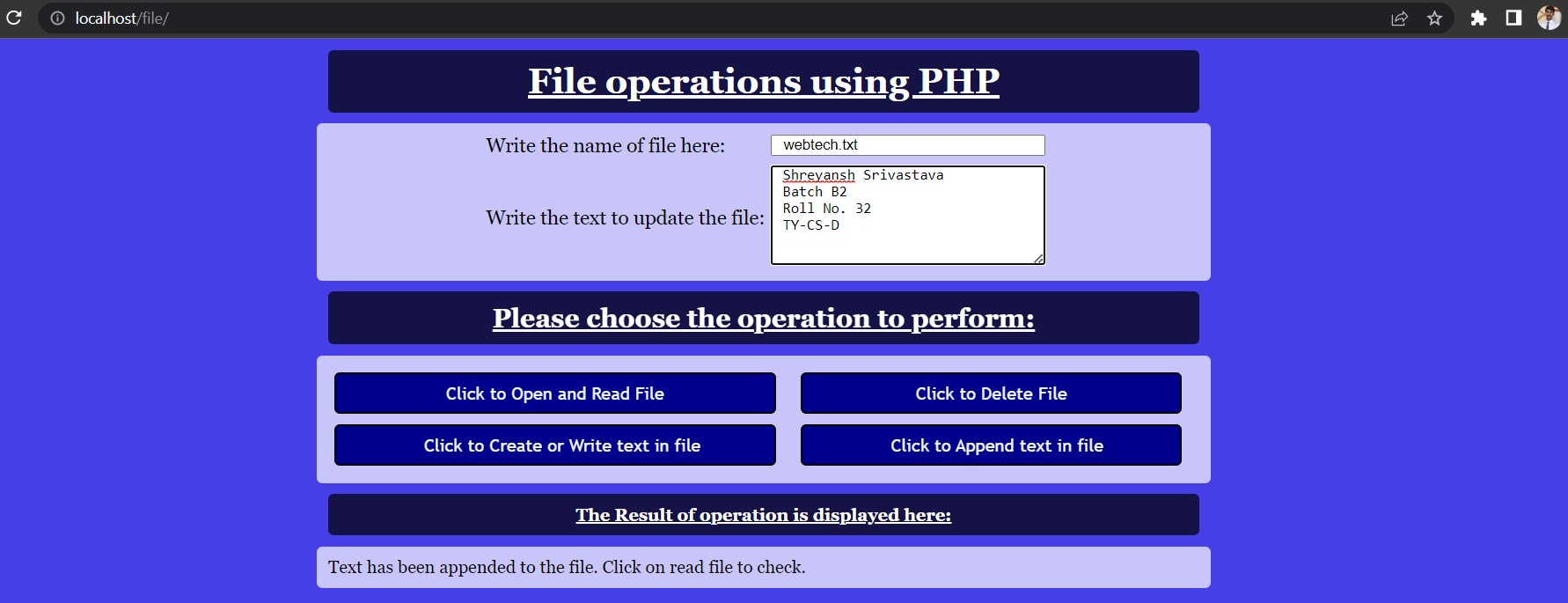
Performing Write operation on webtech1.txt:



Webtech1.txt after write operation:



1. Append operation:



Webtech.txt after write operation:

