

ACTIVIDAD 7 SIGUIENDO PRACTICAS CON PHP

The screenshot shows a Visual Studio Code editor with a file named `dias_vividos.php` open. The code is as follows:

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>actividad7</title>
8   <link rel="stylesheet" href="styles.css">
9 </head>
10 <body>
11   <center>
12     <h1>
13       class Age
14     {
15       var $age = "";
16
17       function calculateAge($timestamp)
18       {
19         $diffYear = date("Y") - date("Y", $timestamp);
20         $diffMonth = date("m") - date("m", $timestamp);
21         $diffDay = date("d") - date("d", $timestamp);
22
23         // If birthday has not happen yet for this year, subtract 1.
24         if ($diffMonth < 0 || ($diffMonth == 0 && $diffDay < 0))
25         {
26           $diffYear--;
27         }
28
29         $this->age = $diffYear;
30
31         function getAge()
32       }

```

Visual Studio Code interface showing a PHP file named `dias_vividos.php`. The code calculates the number of days lived based on birth date, death date, and current date.

```

13
14     return $this->page;
15 }
16
17 function get_rank($rank)
18 {
19     $last = substr($rank, -1);
20     $seclast = substr($rank, -2, -1);
21     if( $last == 3 || $last == 0 ) $ext = 'th';
22     else if( $last == 2 ) $ext = 'rd';
23     else if( $last == 1 ) $ext = 'st';
24     else $ext = 'th';
25
26     if( $last == 1 && $seclast == 1 ) $ext = 'th';
27     if( $last == 2 && $seclast == 1 ) $ext = 'th';
28     if( $last == 3 && $seclast == 1 ) $ext = 'th';
29
30     return $rank.$ext;
31 }
32
33
34
35 $dob = '1903-09-27'; // fecha de nacimiento
36 $dob2 = explode("-", $dob);
37
38 $dob_hour = 18; // 24 hour-format
39 $dob_min = 41;
40 $dob_sec = 0;
41
42 $d = strtotime($dob);
43 $d = getdate(); // current date
44
45 $year=$d['year'];

```

Visual Studio Code status bar: Ln 8, col 39, Español, UTF-8, CR LF, PHP, File Explorer.

The screenshot shows the Visual Studio Code editor with a PHP file named `dia_vivos.php`. The script calculates the age and time of a person based on their birth date and current date. The code is as follows:

```
67
68 $hour = $d["hours"];
69 $min = $d["minutes"];
70 $sec = $d["seconds"];
71
72
73 $dt=mktime($dob_hour,$dob_min,$dob_sec,$dob2[1],$dob2[2],$dob2[8]);
74 $d2=mktime($hour,$min,$sec,$mon,$day,$year);
75
76 $obj = new Age;
77
78 $obj->calculateAge(mktime($dob_hour,$dob_min,$dob_sec,$dob2[1],$dob2[2],$dob2[8]));
79
80 $age = $obj->getAge();
81 $rank = $obj->get_rank($age);
82
83 echo "Tu edad: ".$age;
84
85 echo " <br>";
86 echo "Eso es lo que has vivido/lo que vivieras";
87
88 echo " <br>";
89 echo "Edad en días: ".floor(($d2-$d1)/24*60*60) . " <br>";
90 echo "Meses: ".floor(($d2-$d1)/2628000) . " <br>";
91 echo "Semanas: ".floor(($d2-$d1)/604800) . " <br>";
92 echo "Años: ".floor(($d2-$d1)/31536000) . " <br>";
93
94 echo " <br>";
95 echo "Segundos: ".($d2-$d1) . " <br>";
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98 // <br>
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100 // <br>
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```

The screenshot shows the Visual Studio Code editor with a CSS file named `style.css`. The code is as follows:

```
1 body {
2   background-color: #f0f0f0;
3 }
```



