

# Asignatura: OPC 13 – Cloud Computing

## Problemas con php, semana 5

Temas: Construya el código en PHP para que se construya una tabla de N filas, dependiendo del número entero que introdujo el usuario previamente en un formulario.

### *Integrantes:*

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### **formulario.php**

```
<!--
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-->

<!DOCTYPE html>
<html lang="es">
<head>
    <meta charset="UTF-8">
    <title>Practica</title>
    <style>
        body {
            font-family: "Segoe UI", Tahoma, Geneva, Verdana,
            sans-serif;
            background: linear-gradient(135deg, #CDA3FF, #F6A3FF);
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            margin: 0;
        }

        .form-container {
            background: #fff;
            padding: 30px 40px;
            border-radius: 20px;
            box-shadow: 0 10px 25px rgba(0, 0, 0, 0.2);
            width: 100%;
            max-width: 400px;
            text-align: center;
        }

        .form-container h2 {
            margin-bottom: 20px;
            color: #6a11cb;
        }
    </style>
</head>
<body>
    <h2>Practica</h2>
    <div class="form-container">
        <form>
            <label>Número de filas:</label>
            <input type="text" name="rows">
            <input type="submit" value="Generar">
        </form>
    </div>
</body>
</html>
```

```

.form-container input[type="text"],
.form-container input[type="email"] {
    width: 100%;
    padding: 12px;
    margin: 10px 0;
    border: 2px solid #d1c4e9;
    border-radius: 12px;
    outline: none;
    font-size: 16px;
    transition: 0.3s;
}

.form-container input[type="text"]:focus,
.form-container input[type="email"]:focus {
    border-color: #8e2de2;
    box-shadow: 0 0 8px rgba(142, 45, 226, 0.5);
}

.form-container button {
    margin-top: 15px;
    width: 100%;
    padding: 12px;
    background: linear-gradient(135deg, #3D1463, #3D1463);
    border: none;
    border-radius: 12px;
    font-size: 16px;
    font-weight: bold;
    color: white;
    cursor: pointer;
    transition: transform 0.2s ease, box-shadow 0.2s ease;
}

.form-container button:hover {
    transform: scale(1.05);
    box-shadow: 0 5px 15px rgba(142, 45, 226, 0.4);
}

.resultado {
    margin-top: 20px;
    padding: 15px;
    background: #f3e5f5;
    border-left: 5px solid #8e2de2;
    border-radius: 10px;
    font-size: 18px;
    color: #4a148c;
    box-shadow: 0 4px 8px rgba(0,0,0,0.1);
    text-align: center;
}
</style>
</head>
<body>
<div class="form-container">
    <h2>Numero de filas</h2>
    <form action="tabla.php" method="post">
        Introduce un numero:
        <input type="text" name="num" placeholder="Valor">
    </div>

```

```
</body>
</html>
tabla.php

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        }
    </style>
</head>
<body>
    <div class="form-container">
        <h2>Practica</h2>
        <input type="text" placeholder="Nombre" />
        <input type="text" placeholder="Apellido" />
        <input type="email" placeholder="Email" />
        <input type="password" placeholder="Contraseña" />
        <input type="submit" value="Enviar" />
    </div>
</body>
</html>
```

```

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        border-radius: 10px;
        font-size: 18px;
        color: #4a148c;
        box-shadow: 0 4px 8px rgba(0,0,0,0.1);
        text-align: center;
    }

```

</style>

</head>

<body>

```

<div class="form-container">
    <h2>Tabla</h2>
    <?php
        if(isset($_POST['num'])) {
            $num = $_POST['num'];
            if (is_numeric($num)) {
                echo "<table border='1'>";
                echo "<tr><th>Columna 1</th><th>Columna
2</th><th>Columna 3</th></tr>";
                for ($i = 1; $i <= $num; $i++) {
                    echo "<tr>";
                    echo "<td>Fila $i, Celda 1</td>";
                    echo "<td>Fila $i, Celda 2</td>";
                    echo "<td>Fila $i, Celda 3</td>";
                    echo "</tr>";
                }
                echo "</table>";
            }
            else
                echo '<h3>ERROR: Debes ingresar un
numero</h3>';
        }
    ?>

```

```
</div>
</body>
</html>
```