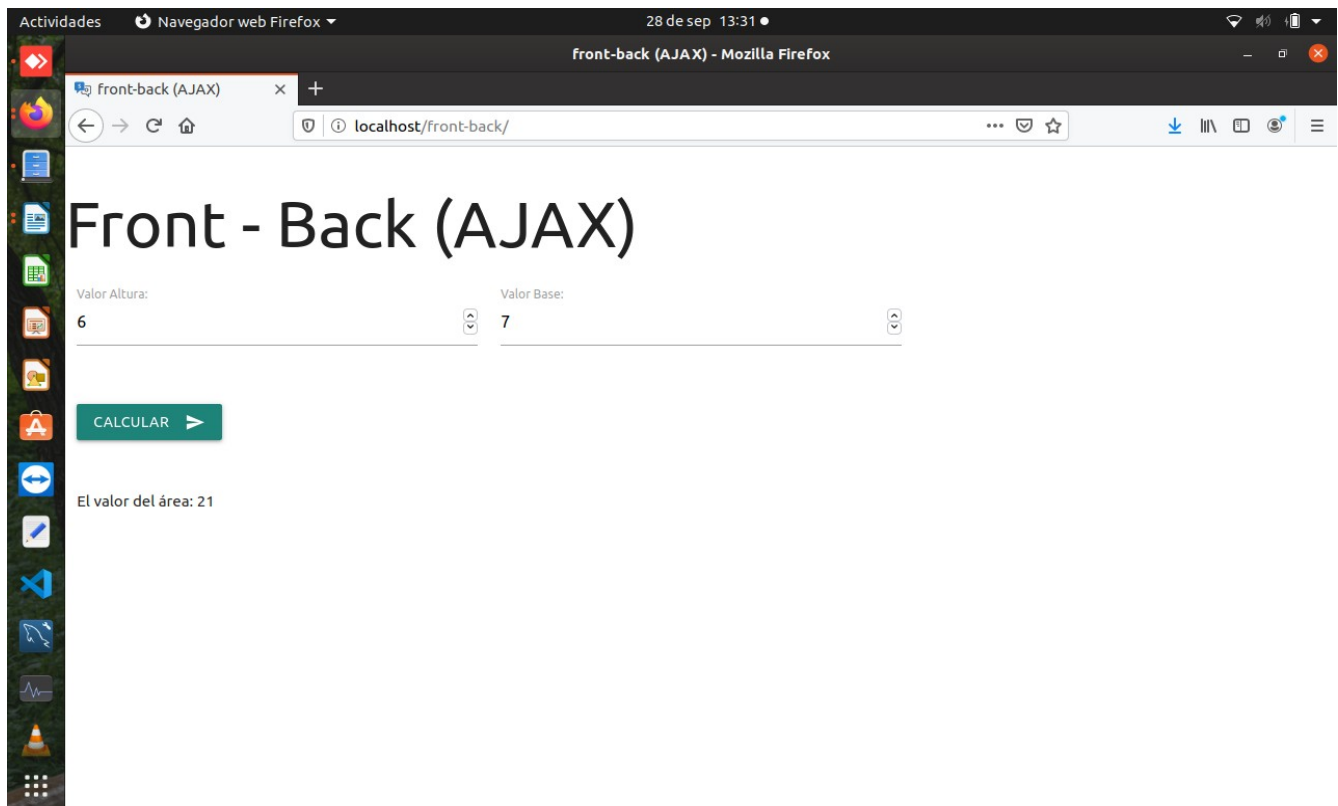
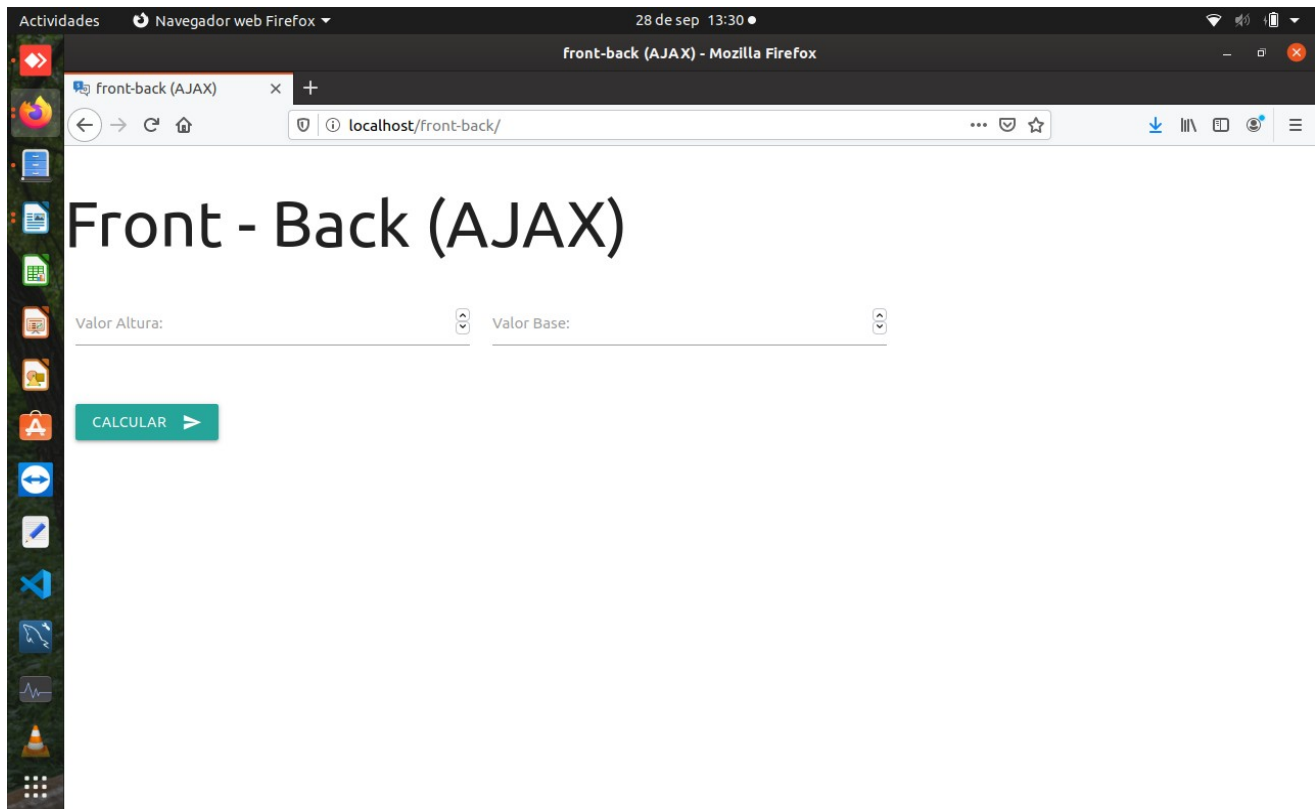


CLASE 4 PHP



Código de la Página index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>front-back (AJAX) </title>
  <link rel="shortcut icon" type="image/png" sizes="256x256"
href="https://stackoverflow.com/src/images/fivicon.png">
</head>
  <!--Import Google Icon Font-->
  <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">
  <!-- Compiled and minified CSS -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0-beta/css/
materialize.min.css">

  <script src="https://code.jquery.com/jquery-3.2.1.min.js"></script>
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
</script>

function calcular(altura, base) {

//alert("Altura: "+altura);
//alert("Base: "+base);

var parametros = {
  "altura" : altura,
  "base" : base
};

$.ajax({
  url: "ejecutar.php",
  type: "post",
  data: parametros,

  beforeSend: function() {
    $("#resp").html("Procesando, espere por favor...");
  },
  fail: function() {
    $("#resp").html("Error al realizar el calculo");
  },
  success: function(response) {
    $("#resp").html(response);
  },
  error: function(jqXHR, textStatus, errorThrown) {
    console.log(textStatus, errorThrown);
  }
});
}
```

```

    }

});

}
</script>
<?php

$altura = $_POST['altura'];
$base = $_POST['base'];
$area = null;

$area = ($altura * $base) / 2;
echo "El valor del área: ".$area;

?>
<body>

<h1>Front - Back (AJAX)</h1>

<div class="row">

    <div class="row">
        <div class="input-field col s4">
            <label>Valor Altura:</label>
            <input type="number" name="altura" id="altura">
        </div>
        <div class="input-field col s4">
            <label>Valor Base:</label>
            <input type="number" name="base" id="base">
        </div>
    </div>
    <div class="row">
        <div class="input-field col s6">
            <button onclick="calcular($('#altura').val(), $('#base').val())" class="btn waves-effect waves-
light" type="submit" name="action">Calcular
            <i class="material-icons right">send</i>
        </button>
        </div>
    </div>

    <div id="resp" class="input-field col s6"></div>
</div>

<!--JavaScript at end of body for optimized loading-->
<script type="text/javascript" src="js/materialize.min.js"></script>
<!-- Compiled and minified JavaScript -->

```

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0-beta/js/materialize.min.js"></script>
```

```
</body>
```

```
</html>
```

Código de la Página ejecutar.php

```
<?php
```

```
$altura = $_POST['altura'];
```

```
$base = $_POST['base'];
```

```
$area = null;
```

```
$area = ($altura * $base) / 2;
```

```
echo "El valor del área: ".$area;
```

```
?>
```