AjaxPhpPostgreSQL

1.- La conección (databas.php)

```php
<?php
        $servername='127.0.0.1';
        $port=5432;
        $username='postgres';
        $password='';
        $db='student';
        $conn=pg_connect("host=$servername port=5432 dbname=$db user=$username password=$password");
        if(!$conn)
        {
                die('Problemas de Conectividad, por favor verifique ...');
        }
?>
```

Insert Data

2.- El index (index.php)

```html
<!DOCTYPE html>
<html>
<head>
        <title>Insert data in MySQL database using Ajax</title>
        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
</head>
<body>
<div style="margin: auto;width: 60%;">
        <div class="alert alert-success alert-dismissible" id="success" style="display:none;">
         <a href="#" class="close" data-dismiss="alert" aria-label="close">×</a>
        </div>
        <form id="fupForm" name="form1" method="post">
                <div class="form-group">
                        <label for="email">Name:</label>
                        <input type="text" class="form-control" id="name" placeholder="Name" name="name">
                </div>
                <div class="form-group">
                        <label for="pwd">Email:</label>
                        <input type="email" class="form-control" id="email" placeholder="Email" name="email">
                </div>
                <div class="form-group">
                        <label for="pwd">Phone:</label>
                        <input type="text" class="form-control" id="phone" placeholder="Phone" name="phone">
                </div>
                <div class="form-group" >
                        <label for="pwd">City:</label>
                        <select name="city" id="city" class="form-control">
                                <option value="">Select</option>
                                <option value="Delhi">Delhi</option>
                                <option value="Mumbai">Mumbai</option>
                                <option value="Pune">Pune</option>
                        </select>
                </div>
                <input type="button" name="save" class="btn btn-primary" value="Save to database" id="butsave">
        </form>
</div>
```

3.- El script (index.js)

```
<script>
$(document).ready(function() {
$('#butsave').on('click', function() {
$("#butsave").attr("disabled", "disabled");
var name = $('#name').val();
var email = $('#email').val();
var phone = $('#phone').val();
var city = $('#city').val();
if(name!="" && email!="" && phone!="" && city!=""){
        $.ajax({
                url: "save.php",
                type: "POST",
                data: {
                        name: name,
                        email: email,
                        phone: phone,
                        city: city
                },
                cache: false,
                success: function(dataResult){
                        var dataResult = JSON.parse(dataResult);
                        if(dataResult.statusCode==200){
                                $("#butsave").removeAttr("disabled");
                                $('#fupForm').find('input:text').val('');
                                $("#success").show();
                                $('#success').html('Data added successfully !');
                        }
                        else if(dataResult.statusCode==201){
                                alert("Error occured !");
                        }

                }
        });
        }
        else{
                alert('Please fill all the field !');
        }
});
});
</script>
```

4.- El Controlador (save.php)

```php
<?php
        include 'database.php';
        $name=$_POST['name'];
        $email=$_POST['email'];
        $phone=$_POST['phone'];
        $city=$_POST['city'];
        $sql = "INSERT INTO `crud`( `name`, `email`, `phone`, `city`)
        VALUES ('$name','$email','$phone','$city')";
        if (mysqli_query($conn, $sql)) {
                echo json_encode(array("statusCode"=>200));
        }
        else {
                echo json_encode(array("statusCode"=>201));
        }
        mysqli_close($conn);
?>
```