<https://www.studentstutorial.com/ajax/update-data>

<!DOCTYPE html>

<html lang="en">

<head>

<title>View Ajax</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>

</head>

<body>

<div class="container">

<h2>View data</h2>

<div class="alert alert-success alert-dismissible" id="success" style="display:none;">

<a href="#" class="close" data-dismiss="alert" aria-label="close">×</a>

</div>

<table class="table table-bordered table-sm" >

<thead>

<tr>

<th>Name</th>

<th>Email</th>

<th>Phone</th>

<th>City</th>

<th>Action</th>

</tr>

</thead>

<tbody id="table">

</tbody>

</table>

</div>

<!-- Modal Update-->

<div class="modal fade" id="update\_country" role="dialog">

<div class="modal-dialog modal-sm">

<div class="modal-content">

<div class="modal-header"

style="color:#fff;background-color: #e35f14;padding:6px;">

<h5 class="modal-title"><i class="fa fa-edit"></i> Update</h5>

</div>

<div class="modal-body">

<!--1-->

<div class="row">

<div class="col-md-3">

<label>Name</label>

</div>

<div class="col-md-9">

<input type="text"

name="name\_modal"

id="name\_modal"

class="form-control-sm"

required>

</div>

</div>

<!--2-->

<div class="row">

<div class="col-md-3">

<label>Email</label>

</div>

<div class="col-md-9">

<input type="text"

name="email\_modal"

id="email\_modal"

class="form-control-sm" required>

</div>

</div>

<!--3-->

<div class="row">

<div class="col-md-3">

<label>Phone</label>

</div>

<div class="col-md-9">

<input type="text"

name="phone\_modal"

id="phone\_modal"

class="form-control-sm" required>

</div>

</div>

<!--4-->

<div class="row">

<div class="col-md-3">

<label>City</label>

</div>

<div class="col-md-9">

<input type="text"

name="city\_modal"

id="city\_modal"

class="form-control-sm" required>

</div>

</div>

<input type="hidden" name="id\_modal"

id="id\_modal" class="form-control-sm">

</div>

<div class="modal-footer" style="padding-bottom:0px !important;text-align:center !important;">

<p style="text-align:center;float:center;">

<button type="submit" id="update\_data" class="btn btn-default btn-sm" style="background-color: #e35f14;color:#fff;">Save</button>

<button type="button" class="btn btn-default btn-sm" data-dismiss="modal" style="background-color: #e35f14;color:#fff;">Close</button></p>

</div>

</div>

</div>

</div>

<!-- Modal End-->

<script>

$(document).ready(function() {

$.ajax({

url: "View\_ajax.php",

type: "POST",

cache: false,

success: function(dataResult){

$('#table').html(dataResult);

}

});

$(function () {

$('#update\_country').on('show.bs.modal', function (event) {

var button = $(event.relatedTarget); /\*Button that triggered the modal\*/

var id = button.data('id');

var name = button.data('name');

var email = button.data('email');

var phone = button.data('phone');

var city = button.data('city');

var modal = $(this);

modal.find('#name\_modal').val(name);

modal.find('#email\_modal').val(email);

modal.find('#phone\_modal').val(phone);

modal.find('#city\_modal').val(city);

modal.find('#id\_modal').val(id);

});

});

$(document).on("click", "#update\_data", function() {

$.ajax({

url: "update\_ajax.php",

type: "POST",

cache: false,

data:{

id: $('#id\_modal').val(),

name: $('#name\_modal').val(),

email: $('#email\_modal').val(),

phone: $('#phone\_modal').val(),

city: $('#city\_modal').val(),

},

success: function(dataResult){

var dataResult = JSON.parse(dataResult);

if(dataResult.statusCode==200){

$('#update\_country').modal().hide();

alert('Data updated successfully !');

location.reload();

}

}

});

});

});

</script>

</body>

</html>

update\_ajax.php

<?php

include 'database.php';

$id=$\_POST['id'];

$name=$\_POST['name'];

$email=$\_POST['email'];

$phone=$\_POST['phone'];

$city=$\_POST['city'];

$sql = "UPDATE `crud`

SET `name`='$name',

`email`='$email',

`phone`='$phone',

`city`='$city' WHERE id=$id";

if (mysqli\_query($conn, $sql)) {

echo json\_encode(array("statusCode"=>200));

}

else {

echo json\_encode(array("statusCode"=>201));

}

mysqli\_close($conn);

?>

view\_ajax.php

<?php

include 'database.php';

$sql = "SELECT \* FROM crud";

$result = $conn->query($sql);

if ($result->num\_rows > 0) {

while($row = $result->fetch\_assoc()) {

?>

<tr>

<td><?=$row['name'];?></td>

<td><?=$row['email'];?></td>

<td><?=$row['phone'];?></td>

<td><?=$row['city'];?></td>

<td><button type="button" class="btn btn-success btn-sm update" data-toggle="modal" data-keyboard="false" data-backdrop="static" data-target="#update\_country"

data-id="<?=$row['id'];?>"

data-name="<?=$row['name'];?>"

data-email="<?=$row['email'];?>"

data-phone="<?=$row['phone'];?>"

data-city="<?=$row['city'];?>"

">Edit</button></td>

</tr>

<?php

}

}

else {

echo "<tr >

<td colspan='5'>No Result found !</td>

</tr>";

}

mysqli\_close($conn);

?>