## <https://www.fundaofwebit.com/post/php-crud-using-bootstrap-5-example>

<https://www.youtube.com/watch?v=ExW0bYNMTlo>

## tables

products (20) orders, stock, sales

CREATE TABLE ‘products’ (

‘id’ INT AUTO\_INCREMENT PRIMARY KEY,

‘order\_date’ DATE NOT NULL,

‘name’ VARCHAR(255) NOT NULL,

‘category’ VARCHAR(255),

‘origin’ VARCHAR(255),

‘qty’ INT NOT NULL,

‘cost’ DECIMAL(10, 2) NOT NULL,

‘t\_cost’ DECIMAL(10, 2) NOT NULL,

‘sell\_price’ DECIMAL(10, 2) NOT NULL,

‘t\_min\_price’ DECIMAL(10, 2) NOT NULL,

‘t\_max\_price’ DECIMAL(10, 2) NOT NULL,

‘profit’ DECIMAL(10, 2) NOT NULL,

‘t\_profit’ DECIMAL(10, 2) NOT NULL,

‘sold\_t\_profit DECIMAL(10, 2) NOT NULL,

‘profit\_percentage DECIMAL(5, 2),

‘est\_delivery’ DATE,

‘received’ DATE,

‘sold’ DECIMAL(10, 2) NOT NULL,

‘no\_sold’ INT(20),

‘sold\_date’ DATE,

‘status’ VARCHAR(50))

INSERT INTO `‘products’` (`‘id’`, `‘order\_date’`, `‘name’`, `‘category’`, `‘origin’`, `‘qty’`, `‘cost’`, `‘t\_cost’`, `‘sell\_price’`, `‘t\_min\_price’`, `‘t\_max\_price’`, `‘profit’`, `‘t\_profit’`, `‘sold\_t\_profit`, `‘profit\_percentage`, `‘est\_delivery’`, `‘received’`, `‘sold’`, `‘no\_sold’`, `‘sold\_date’`, `‘status’`) VALUES ('1', '2024-06-10', 'Ahmed', 'Watch', 'eBay', '15', '100.0', '200.0', '400.0', '300.0', '500.0', '100.0', '46.0', '400.0', '23.0', '2024-06-12', '2024-06-11', '500.0', '5', '2024-06-12', 'Received');

INSERT INTO ‘products’(‘order\_date’, ‘name’,‘category’,‘origin’, ‘qty’, ‘cost’, ‘t\_cost’,‘sell\_price’,‘t\_min\_price’, ‘t\_max\_price’, ‘profit’, ‘t\_profit’, ‘sold\_t\_profit‘, ‘profit\_percentage‘, ‘est\_delivery’, ‘received’, ‘sold’, ‘no\_sold’,‘sold\_date’, ‘status’) VALUES (‘2023/5/1‘,‘ahmed’,‘watch’,‘eBay‘,2,400.0,800.0,700.0,

400.0,900.0,200.0,400.0,400.0,23.0,‘2023/05/23‘,

‘2023/5/1‘,500.0,23.0,‘2023/5/1‘,‘Delivered‘) ‘2023/5/1‘,500,23.0,‘2023/5/1‘,‘Delivered‘)

INSERT INTO `users` (`id` `name`, `email`, `role`, `password`) VALUES

(1, 'admin', 'ian.undefeated@gmail.com', 'Superadmin', '1'),

(2, 'Mohamed Nayaz', 'ian.di.shadowstep@gmail.com', 'Administrator', '2'),

(3, 'stsd', 'iasdfsd@gmail.com', 'Staff', '3'),

(4, 'esyy', 'rtsd@gmail.com', 'Staff', '4'),

(5, 'Mohamed Nayaz', 'super@admin.com', 'Staff', '1');

users (4)

CREATE TABLE `users` (

`id` int(20) NOT NULL,

`name` varchar(20) NOT NULL,

`email` varchar(30) NOT NULL,

`role` varchar(20) NOT NULL,

`password` varchar(15) NOT NULL)

INSERT INTO `users` (`id`, `name`, `email`, `role`, `password`) VALUES ('1', 'admin', 'admin@gmail.com', 'SuperAdmin', '1');

CREATE DATABASE crm;

USE crm;

CREATE TABLE customers (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) NOT NULL,

email VARCHAR(255) NOT NULL,

phone VARCHAR(20) NOT NULL

);

INSERT INTO `customers` (`id`, `name`, `email`, `phone`, `address`, `created\_at`) VALUES ('1', 'Ahmed', 'ahmed@gmail.com', '999999999999', 'Paris', current\_timestamp());

CREATE DATABASE crm\_db;

USE crm\_db;

CREATE DATABASE crm\_db;

USE crm\_db;

id

order\_date

name

category

'origin

'qty

'cost

t\_cost

sell\_price

t\_min\_price

t\_max\_price

profit

t\_profit

sold\_t\_profit

profit\_percent

est\_delivery

received

sold

no\_sold

sold\_date

status

</tr>

<?php endforeach; ?>

</table>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title>CRM - Products</title>

<style>

table {

width: 100%;

border-collapse: collapse;

}

table, th, td {

border: 1px solid black;

}

th, td {

padding: 15px;

text-align: left;

}

</style>

</head>

<body>

<h1>Products</h1>

<a href="/create\_product">Add New Product</a>

<table>

<tr>

<th>ID</th>

<th>Order Date</th>

<th>Name</th>

<th>Category</th>

<th>Origin</th>

<th>Quantity</th>

<th>Cost</th>

<th>Total Cost</th>

<th>Sell Price</th>

<th>Total Min Price</th>

<th>Total Max Price</th>

<th>Profit</th>

<th>Total Profit</th>

<th>Sold Total Profit</th>

<th>Profit %</th>

<th>Estimated Delivery</th>

<th>Received</th>

<th>Sold</th>

<th>No. Sold</th>

<th>Sold Date</th>

<th>Status</th>

</tr>

<?php foreach ($products as $product): ?>

<

</html>

# Configure Database

CREATE DATABASE crm\_db;

USE crm\_db;

CREATE TABLE customers (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(255) NOT NULL,

email VARCHAR(255) UNIQUE NOT NULL,

phone VARCHAR(20),

address TEXT,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

INSERT INTO products (name, description, price) VALUES (?, ?, ?)');

CREATE TABLE products ( id INT AUTO\_INCREMENT PRIMARY KEY, order\_date DATE NOT NULL, name VARCHAR(255) NOT NULL, category VARCHAR(255), origin VARCHAR(255), qty INT NOT NULL, cost DECIMAL(10, 2) NOT NULL, t\_cost DECIMAL(10, 2) GENERATED ALWAYS AS (qty \* cost) STORED, sell\_price DECIMAL(10, 2) NOT NULL, t\_min\_price DECIMAL(10, 2), t\_max\_price DECIMAL(10, 2), profit DECIMAL(10, 2) GENERATED ALWAYS AS (sell\_price - cost) STORED, t\_profit DECIMAL(10, 2) GENERATED ALWAYS AS (qty \* profit) STORED, sold\_t\_profit DECIMAL(10, 2), profit\_percent DECIMAL(5, 2) GENERATED ALWAYS AS (profit / cost \* 100) STORED, est\_delivery DATE, received BOOLEAN DEFAULT 0, sold BOOLEAN DEFAULT 0, no\_sold INT DEFAULT 0, sold\_date DATE, status VARCHAR(50), created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP );

$order\_date = $\_POST['order\_date']; $name = $\_POST['name']; $category = $\_POST['category']; $origin = $\_POST['origin']; $qty = $\_POST['qty']; $cost = $\_POST['cost']; $sell\_price = $\_POST['sell\_price']; $t\_min\_price = $\_POST['t\_min\_price']; $t\_max\_price = $\_POST['t\_max\_price']; $est\_delivery = $\_POST['est\_delivery']; $received = isset($\_POST['received']) ? 1 : 0; $sold = isset($\_POST['sold']) ? 1 : 0; $no\_sold = $\_POST['no\_sold']; $sold\_date = $\_POST['sold\_date']; $status = $\_POST['status'];

INSERT INTO `users` (`id`, `name`, `email`, `role`, `password`) VALUES

(1, 'admin', 'ian.undefeated@gmail.com', 'Superadmin', '1'),

(2, 'Mohamed Nayaz', 'ian.di.shadowstep@gmail.com', 'Administrator', '2'),

(3, 'stsd', 'iasdfsd@gmail.com', 'Staff', '3'),

(4, 'esyy', 'rtsd@gmail.com', 'Staff', '4'),

(5, 'Mohamed Nayaz', 'super@admin.com', 'Staff', '1');