



PRÁCTICAS DUAL

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¿QUIÉNES SON?

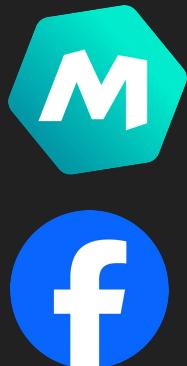






¿CÓMO LO HACEN?





makro

LEROY MERLIN

The logo for G10 GASTRO TEN. It features a stylized orange flame graphic above the text "G10" in large red letters. Below "G10" is the word "GASTRO" in smaller red letters followed by "TEN" in black letters.

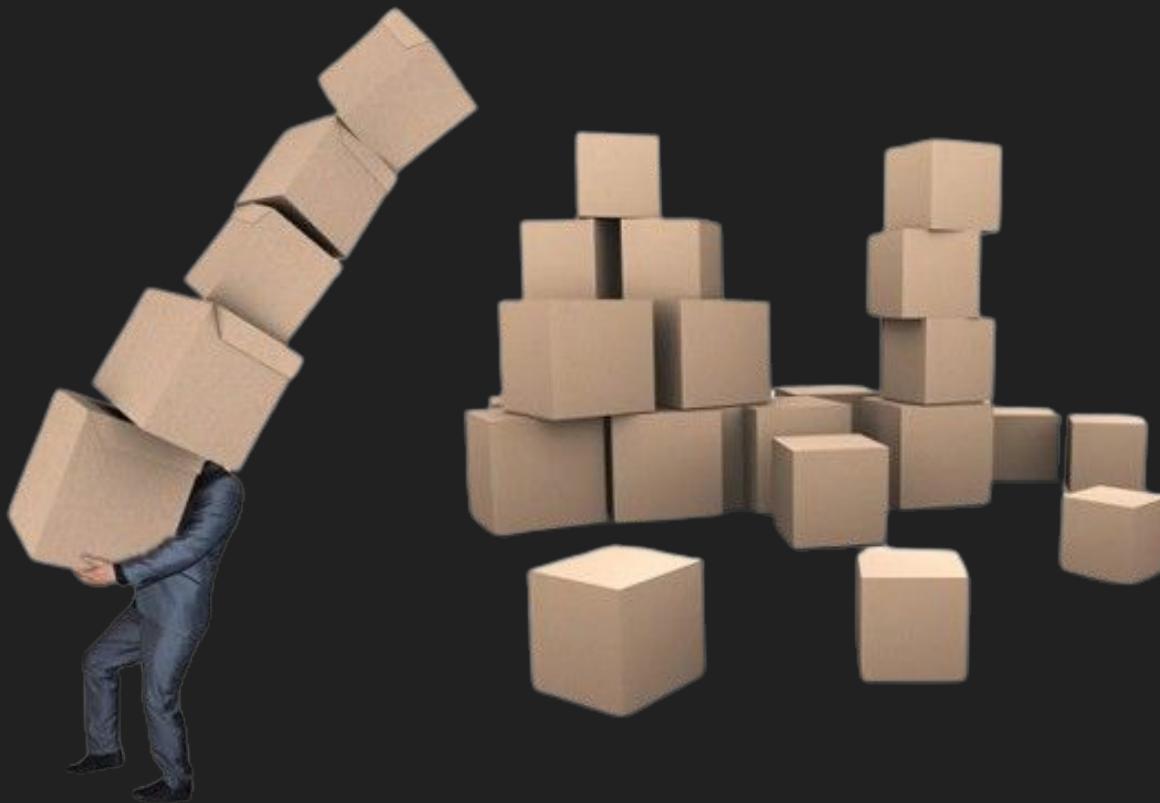


Presta**Shop**

The logo for lavavajillas Hostelería. It consists of a white rectangle containing a black stylized 'L' shape on the left and the text "lavavajillas" in red and "Hostelería" in black to its right.

Y MUCHOS MÁS...

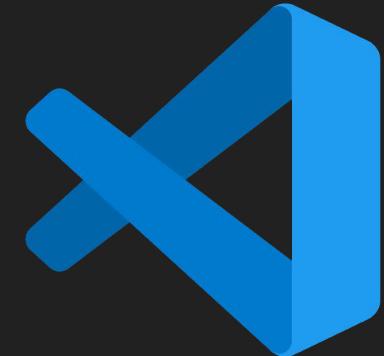
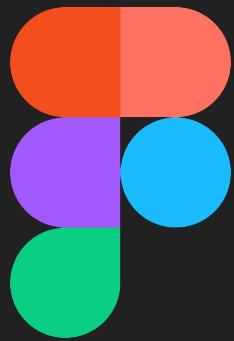
PROBLEMÁTICA



¿CÓMO LO
SOLUCIONAMOS?



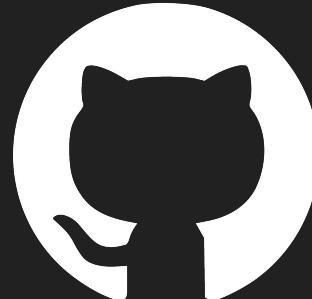
TECNOLOGÍAS Y HERRAMIENTAS



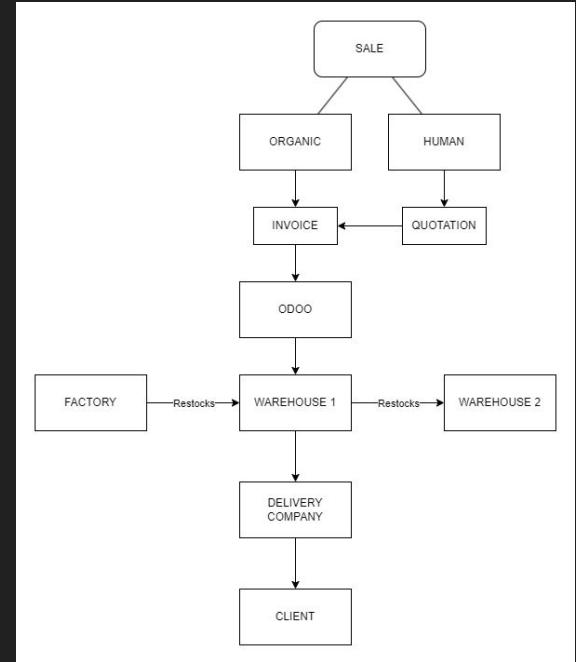
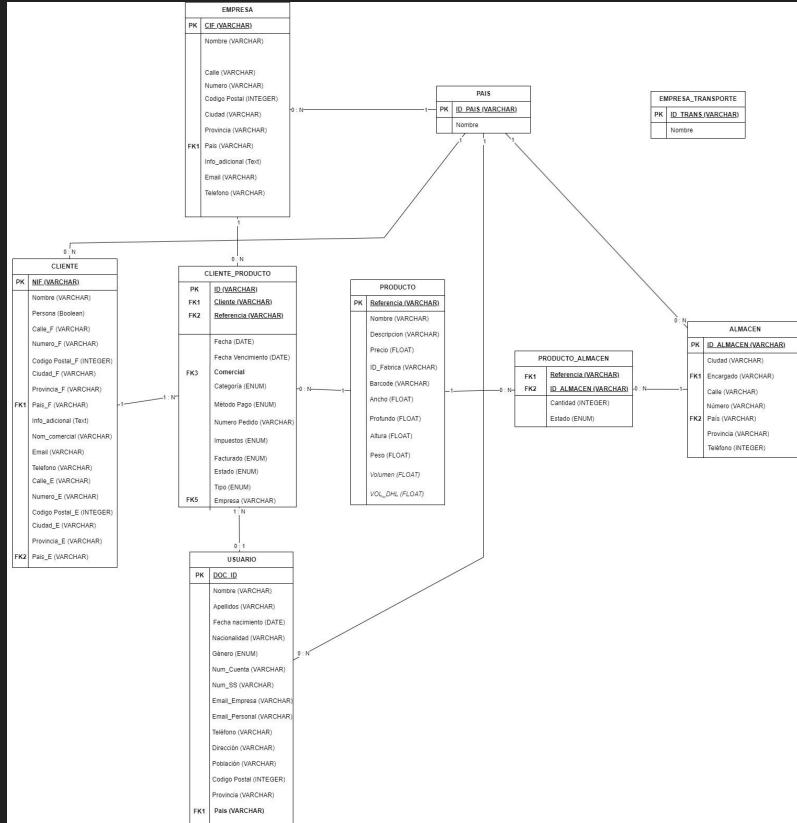
CodeIgniter

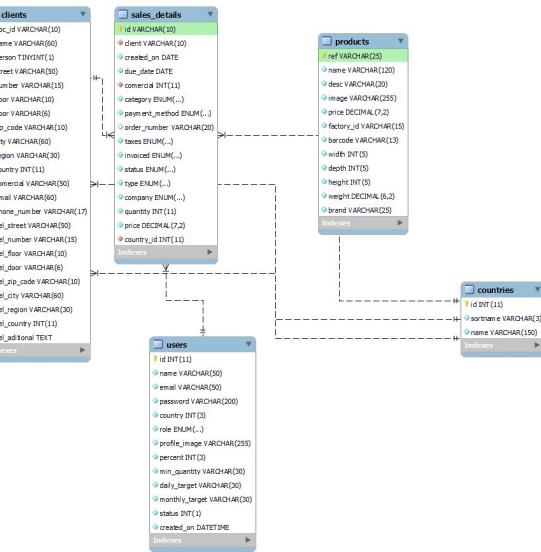


DOCUMENTACIÓN



SEMANA 1





SEMANA 2

Log In
Have a nice day

Correo electrónico

Clave

Acceso

Ejecutar la(s) consulta(s) SQL en la tabla romuxpro_manage.clients:

```
1 SELECT * FROM `clients`
```

CodeIgniter

SEMANA 3

EXPLORER	
HTDOCS	
> bct-ci-Codelgniter-bcb17eb	
< bellium	
< application	
> cache	
> config	
> controllers	
> core	
> helpers	
> hooks	
> language	
> libraries	
> logs	
> models	
> third_party	
> views	
< .htaccess	
< index.html	
> assets	
> images	
> public	
> system	

Invoices Listing Select the search type: Sale Search value + Add

Invoice	Client	Concept	Order Number	Salesman	Date	Country	Total
---------	--------	---------	--------------	----------	------	---------	-------

Proforma Listing Select the search type: Sale Search Value + Add

Proforma	Client	Concept	Order Number	Salesman	Date	Country	Total
----------	--------	---------	--------------	----------	------	---------	-------

Quotations Listing Select the search type: Sale Search Value + Add

Quotation	Client	Concept	Order Number	Salesman	Date	Country	Total
150			<?php if (\$user_data->role == "1") { ?>...				
151 >			<?php } elseif (\$user_data->role == "2") { ?>...				
177 >			<?php } else if (\$user_data->role == "3") { ?>...				
202 >			<?php } elseif (\$user_data->role == "4") { ?>...				
228 >			<?php } elseif (\$user_data->role == "5") { ?>...				
238 >			<?php } ?>				
246							

SEMANA 4

Add New Client

Invoicing Data

Client Type*

NIF*

 NIF

Name*

 Name

Add Product

Reference

 Reference

Name

 Name

Description

 Description

Add New Incidence

Incidence ID*

 RMX000022

Client*

 Client

Sale*

 Sale

Product*

 Product

User*

 User

Date*

 dd/mm/aaaa

Description*

 Description

SEMANA 5

Stock									
Select the search type:									
Product	Warehouse	Quantity	Available	Reserved	Add	Delete	Reserve	Release	Transfer
1-LVVS35	MAL	3	3	0					
1-LVVS35	ODB	5	3	2					
2-LVVS35-AB-DT	ODB	2	2	0					

```
public function addStock($id) {}
```

```
public function deleteStock($id) {}
```

```
public function reserveStock($id) {}
```

```
public function releseStock($id) {}
```

SEMANA 6

Add New Employee

Employee Type

Country

NIF

Name

Nationality

IBAN

Social Security

Email Address

Products Listing

Search - Product Id, Pro

Reference	Factory ID	Barcode	Image	Brand
1-LVVS35	801354A34	8436604190274		Romux
2-LVVS35-AB-DT	801350A34	8436604190014		Romux
295-AREV900L	LF-900	8436604193961		Romux
3-LVVS35-AB-DT-DS	801351A34	8436604190021		Romux
4-LVVS40	801494A34	8436604190281		Romux

SEMANA 7

STOCK

FACTURA → CANTIDAD

PRESUPUESTO → RESERVA

DISPONIBILIDAD

```
public function discount_from_stock ($salesStock, $type) {
    foreach ($salesStock as $saleItem) {
        $product = $saleItem['product'];
        $quantity = $saleItem['quantity'];
        $warehouse = $saleItem['warehouse'];

        $this->db->select('id, quantity, reserved');
        $this->db->from('stock');
        $this->db->where('product', $product);
        $this->db->where('warehouse', $warehouse);
        $stockInfo = $this->db->get()->row();

        if ($stockInfo) {
            if ($type === 'Factura') {
                if ($stockInfo->quantity >= $quantity) {
                    $newQuantity = $stockInfo->quantity - $quantity;
                    $this->db->where('id', $stockInfo->id);
                    $this->db->update('stock', array('quantity' => $newQuantity));
                } else {
                    return false;
                }
            } else {
                if ($stockInfo->quantity >= $quantity) {
                    $newReserved = $stockInfo->reserved + $quantity;
                    $this->db->where('id', $stockInfo->id);
                    $this->db->update('stock', array('reserved' => $newReserved));
                } else {
                    return false;
                }
            }
        } else {
            return false;
        }
    }
    return true;
}
```

SEMANA 8

≡ + ⚡

Orders Listing Select the search type:

ID Search Value Q + Add

ID	Date	Daily	Warehouse	Delivery Company	Client	Sale	Additional	Phone Number	Cost	Delete
68	2024-05-17	1	ODB	Keko's Van	Anthony SL	F-241257	Información extra	987654321	0.00€	
69	2024-05-18	1	ODB	DHL	Anthony SL	F-241258	Información extra	987654321	0.00€	



SEMANA 9

Add New Order

Order ID

Sale
 \$

Go To Order

Orders Listing

Select the search type:
ID Search Value

ID	Comercial	Date	Daily	Warehouse	Delivery Company	Client	Sale	Additional	Phone Number	Cost	Delete
132	Anthony	2024-05-25	1	ODB	On Time	Anthony SL	F-241263	Información extra	987654321	0.00€	<input type="button" value="Delete"/>
133	Anthony	2024-05-25	2	ODB	DHL	Anthony SL	F-241263	Información extra	987654321	0.00€	<input type="button" value="Delete"/>

Order for: F-241263

Reference	Name	Quantity	Reembolso	Delivery	Add to Order
1-LVVS35	Lavavasos Industrial 35x35 cm Romux	<input type="text" value="2"/>	<input type="text" value="0,00"/>	<input type="text" value="DHL"/>	<input checked="checked" type="checkbox"/> YES
2-LVVS35-AB-DT	Lavavasos Industrial 35x35 cm Romux con Bomba de Abrillantador y Detergente	<input type="text" value="1"/>	<input type="text" value="0,00"/>	<input type="text" value="On Time"/>	<input checked="checked" type="checkbox"/> YES

Add to Order

Delivery Company

Delivery Company	Client	Sale
On Time	Anthony SL	F-241263
DHL	Anthony SL	F-241263

PROGRAMACIÓN



USUARIO

CONTROLADOR

MODELO

VISTA

solicitud

respuesta

datos

datos

BASES DE DATOS

Estructura SQL Buscar Generar una consulta Exportar Importar Operaciones Privado

Filtros

Que contengan la palabra:

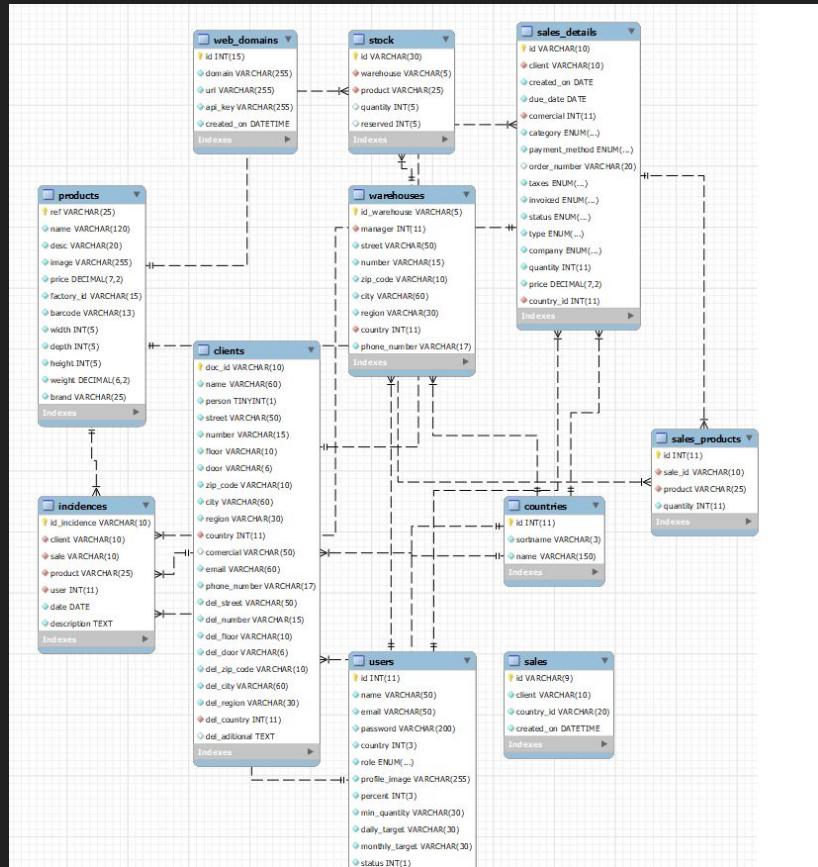
Tabla	Acción	Filas	Tipo	Cotejamiento
clients	Examinar Estructura Buscar Insertar Vaciar Eliminar	5	InnoDB	latin1_swedish_ci
countries	Examinar Estructura Buscar Insertar Vaciar Eliminar	247	InnoDB	utf8_general_ci
incidences	Examinar Estructura Buscar Insertar Vaciar Eliminar	3	InnoDB	latin1_swedish_ci
orders	Examinar Estructura Buscar Insertar Vaciar Eliminar	1	InnoDB	latin1_swedish_ci
products	Examinar Estructura Buscar Insertar Vaciar Eliminar	5	InnoDB	latin1_swedish_ci
sales	Examinar Estructura Buscar Insertar Vaciar Eliminar	3	InnoDB	latin1_swedish_ci
sales_details	Examinar Estructura Buscar Insertar Vaciar Eliminar	11	InnoDB	latin1_swedish_ci
sales_products	Examinar Estructura Buscar Insertar Vaciar Eliminar	11	InnoDB	latin1_swedish_ci
stock	Examinar Estructura Buscar Insertar Vaciar Eliminar	3	InnoDB	latin1_swedish_ci
users	Examinar Estructura Buscar Insertar Vaciar Eliminar	9	InnoDB	latin1_swedish_ci
warehouses	Examinar Estructura Buscar Insertar Vaciar Eliminar	2	InnoDB	latin1_swedish_ci
web_domains	Examinar Estructura Buscar Insertar Vaciar Eliminar	58	InnoDB	latin1_swedish_ci
12 tablas	Número de filas	358	InnoDB	utf8mb4_general_ci

Seleccionar todo Para los elementos que están marcados:

Imprimir Diccionario de datos

Crear nueva tabla

Nombre de la tabla Número de columnas 4



BASES DE DATOS

```
public function transferStock($id)
{
    // Looks for the warehouse

    $this->db->select('warehouse');
    $this->db->from('stock');
    $this->db->where('id', $id);
    $query = $this->db->get();
    $warehouse = $query->row()->warehouse;

    // Looks for the opposite warehouse

    $this->db->select('id_warehouse');
    $this->db->from('warehouses');
    $this->db->where('id_warehouse !=', $warehouse);
    $query = $this->db->get();
    $oppo_warehouse = $query->row()->id_warehouse;

    // Looks for the product

    $this->db->select('product');
    $this->db->from('stock');
    $this->db->where('id', $id);
    $query = $this->db->get();
    $product = $query->row()->product;

    // Looks for the id where the product is the same but the warehouse is the opposite one

    $this->db->select('id');
    $this->db->from('stock');
    $this->db->where('warehouse !=', $warehouse);
    $this->db->where('product', $product);
    $opposite_query = $this->db->get();
    $opposite = $opposite_query->num_rows();
```

```
    // The quantity is selected and saved in a variable

    $this->db->select('quantity');
    $this->db->from('stock');
    $this->db->where('id', $id);
    $query = $this->db->get();
    $quantity = $query->row()->quantity;

    if ($quantity > 0) {
        // Checks if there is any existing stock rule

        if ($opposite == 0) {
            // If it doesn't exist, one is created
            $this->createStock($product, $oppo_warehouse);
        }

        // Then the original one is set to -1

        $this->db->set('quantity', 'quantity - 1', FALSE);
        $this->db->where('id', $id);
        $this->db->update('stock');

        // And the opposite one is set to +1

        $this->db->set('quantity', 'quantity + 1', FALSE);
        $this->db->where('warehouse !=', $warehouse);
        $this->db->where('product', $product);
        $this->db->update('stock');

    } else {
        // If the quantity is 0, then the stock rule is eliminated
        $this->eliminateStock($id);
    }

    return $this->db->affected_rows() > 0;
}
```

LENGUAJES DE MARCAS Y SISTEMAS DE GESTIÓN DE LA INFORMACIÓN

```
<div class="box">
  <div class="box-header with-border">
    <h4 class="box-title">Add New Stock Rule</h4>
  </div>
  <!-- /.box-header -->
  <div class="box-body">
    <!-- Product -->
    <div class="form-group">
      <label class="form-label">Product</label>
      <div class="input-group mb-3">
        <span class="input-group-text"><i class="ti-package"></i></span>
        <input type="text" class="form-control" placeholder="Product" name="product" >?php if (isset($userData)) { ?> value=<?= $userData>product; ?>" <?php } ?> required
      </div>
    </div>
    <!-- Warehouse -->
    <div class="form-group">
      <label class="form-label">Warehouse</label>
      <div class="input-group mb-3">
        <span class="input-group-text"><i class="ti-home"></i></span>
        <input type="text" class="form-control" placeholder="Warehouse" name="warehouse" >?php if (isset($userData)) { ?> value=<?= $userData>warehouse; ?>" <?php } ?> required
      </div>
    </div>
    <!-- Quantity -->
    <div class="form-group">
      <label class="form-label">Quantity</label>
      <div class="input-group mb-3">
        <span class="input-group-text"><i class="ti-target"></i></span>
        <input type="text" class="form-control" placeholder="Quantity" name="quantity" >?php if (isset($userData)) { ?> value=<?= $userData>quantity; ?>" <?php } ?> >
      </div>
    </div>
  </div>
  <!-- /.box-body -->
</div>

<!-- /.box -->
<div class="box-footer">
  <!-- <button type="button" class="btn btn-warning me-1">
    <i class="ti-trash"></i> Cancel
  </button> -->
  <button type="submit" class="btn btn-primary" onclick="defaultQuantity()">
    <i class="ti-save-alt"></i>
    <?php if (isset($userData)) { ?>
      Edit
    <?php } else { ?>
      Save
    <?php } ?>
  </button>
</div>
</div>
```



Add New Stock Rule

Product*

Product

Warehouse*

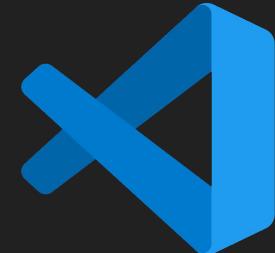
Warehouse

Quantity

Quantity

ENTORNOS DE DESARROLLO

Nombre	Propietario	Última modificación
V 0.03 - 06/04/2024	yo	7 may 2024 yo
V 0.02 - 02/04/2024	yo	2 may 2024 yo
V 0.01 - 29/04/2024	yo	29 abr 2024 yo
ROMUX.drawio	yo	3 may 2024 yo
MODELO EER BELLUM.mwb	yo	3 may 2024 yo



...	>	BELLUM	>	V 0.02 - 02/04/2024	▼
Tipo	▼	Personas	▼	Modificado	▼
Nombre	↓				
romuxpro_manage.sql					
PARCHE 02/05/2024					
Diagrama EER.PNG					
bellum.rar					



SISTEMAS INFORMÁTICOS

```
==== Installing OODOO Server ====
Cloning into '/odoo/odoo-server'...
warning: redirecting to https://github.com/odoo/odoo.git/
remote: Enumerating objects: 38778, done.
remote: Counting objects: 100% (38778/38778), done.
remote: Compressing objects: 100% (31770/31725), done.
remote: Total 38778 (delta 11531), reused 17496 (delta 5828), pack-reused 0
Receiving objects: 100% (38770/38770), 149.47 MiB | 7.00 MiB/s, done.
Resolving deltas: 100% (11531/11531), done.
Updating files: 100% (34025/34025), done.

---- Create custom module directory ----
---- Setting permissions on home folder ----
• Create server config file
• Creating server config file
• Generating random admin password
• Create startup file
• Create init file
• Create service file
• Start OODOO on Startup
Nginx isn't installed due to choice of the user!
SSL/HTTPS isn't enabled due to choice of the user or because of a misconfiguration!
• Starting Odoo Service
Starting odooserver: odooserver...
-----
Done! The Odoo server is up and running. Specifications:
Port: 8069
User service: odooserver
Configuration file location: /etc/odoo-server.conf
LogFile location: /var/log/odoo
User PostgreSQL: odoouser
Code location: odoo
Additional configuration: /odoo-server/addons/
Password superadmin (database): q728XcNZIm4gl20k
Start Odoo service: sudo service odooserver start
Stop Odoo service: sudo service odooserver stop
Restart Odoo service: sudo service odooserver restart
-----
root@Ubuntu-s-2vcpu-2gb-frai-01:~#
```

[Mi Cuenta](#) / [Hosting](#) / Odoo server

Odoo server

● Activo | | Ubuntu 20.04 (Plesk) | Europa

Direcciones IP

IPv4s - 1 de 3 usadas



Solicitud

IPv6 - 1 de 5 usadas



Solicitud

Uso

[Ver todo el uso](#)

0% 2 núcleos de CPU
0.88% / 100%

31% RAM
1.27GB / 4GB

18% Espacio en disco
18GB / 100GB

0% Relés SMTP
0 / 5000

100% Supervisión de tiempo activo
100% tiempo de actividad

[Historial](#)

[Ver](#)

[Ampliar servidor](#)

VALORACIÓN



**“A PROGRAMAR SE APRENDE
PROGRAMANDO”**

SERGIO SÁNCHEZ