



Prepared by group 2

# Odoo Implementation for Clothing Company

This presentation outlines our plan to implement Odoo, a system for managing the clothing company's resources.

We will analyze data, streamline operational processes, and provide continuous reports to support quick decisions.

# Team MEMBERS



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# Project Overview



## Data Analysis & Operations

Analyze data and improve operational processes for efficiency.

## Obstacle Identification

Identify obstacles and develop solutions for management.

## Detailed Reporting

Provide reports to help managers make quick decisions.

This Odoo ERP project was implemented for a clothing factory to streamline their operations. Data analysis and operational processes Identifying obstacles and finding the appropriate solutions to facilitate the management of the company's resources Providing detailed and continuous reports to help managers make quick decisions

هذا لمصنع ملابس بهدف تبسيط عملياته، تحليل البيانات والعمليات التشغيلية، وتحديد العقبات وإيجاد الحلول المناسبة Odoo ERP تم تنفيذ مشروع لتسهيل إدارة موارد الشركة، وتوفير تقارير مفصلة ومستمرة لمساعدة المديرين على اتخاذ قرارات سريعة



# About the Company

The company operates in the ready-made garment industry, operates several warehouses, and has a number of clients and suppliers

The company suffers from chaos and inefficiency in managing its multiple warehouses due to its reliance on manual methods. It also frequently loses customer and supplier information, and lacks a unified system that links this vital data.

## Vision

To be a leader in fashion and operations.

## Mission

Provide quality clothing with efficiency.

## Values

Innovation, quality, customer satisfaction.



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## Problems facing the company

The company faces challenges in managing its operations.1. Delayed shipments, leading to inventory shortages.2. Difficulty tracking supplier performance and dealing with changing contract terms.3. Accumulated invoices, leading to delayed payments.4. Lack of a central system linking various departments.

## The solution is in Odoo

The odoo inventory management Maintain appropriate inventory levels and avoid product shortages or excess unsold stock. The procurement module reduces the time it takes to issue purchase orders, leading to improved time management and increased efficiency .Thanks to Odoo's integration between the purchasing and accounting systems, invoice and payment management is improved, facilitating timely payment of invoices and improving supplier interactions .Odoo allows for clear monitoring of all processes, which aids in timely decision-making.

# Why Odoo?

odoo stands out from other ERP systems as a comprehensive, flexible, easy-to-use, and cost-effective solution, with a modern interface, frequent updates, and an active community. These features make it an attractive option for a wide range of businesses looking for a robust and adaptable ERP system to support their growth and improve efficiency .

1

## Integration

Seamless data flow.

2

## Scalability

Adapts to growth.

3

## Customization

Meets unique needs.



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# System implementation stages

We follow a structured process for successful Odoo implementation. This ensures a tailored and effective solution.

## 1 Data Analysis

Analyze the company's needs and identify the business processes that will be optimized using Odoo system. to improve sales efficiency, reduce inventory errors, increase productivity.

## 2 User Identification

Identify key users.

## 3 Database Creation

Create database, Implementing Odoo system modules such as sales warehouses, and accounting (based on the company's needs) and training the work team to use the system effectively. test.

## 4 Client Requirements

List requirements, quote.



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# Scope of Work

Purchasing Module



Inventory Module



Accounting Module



Sales Module



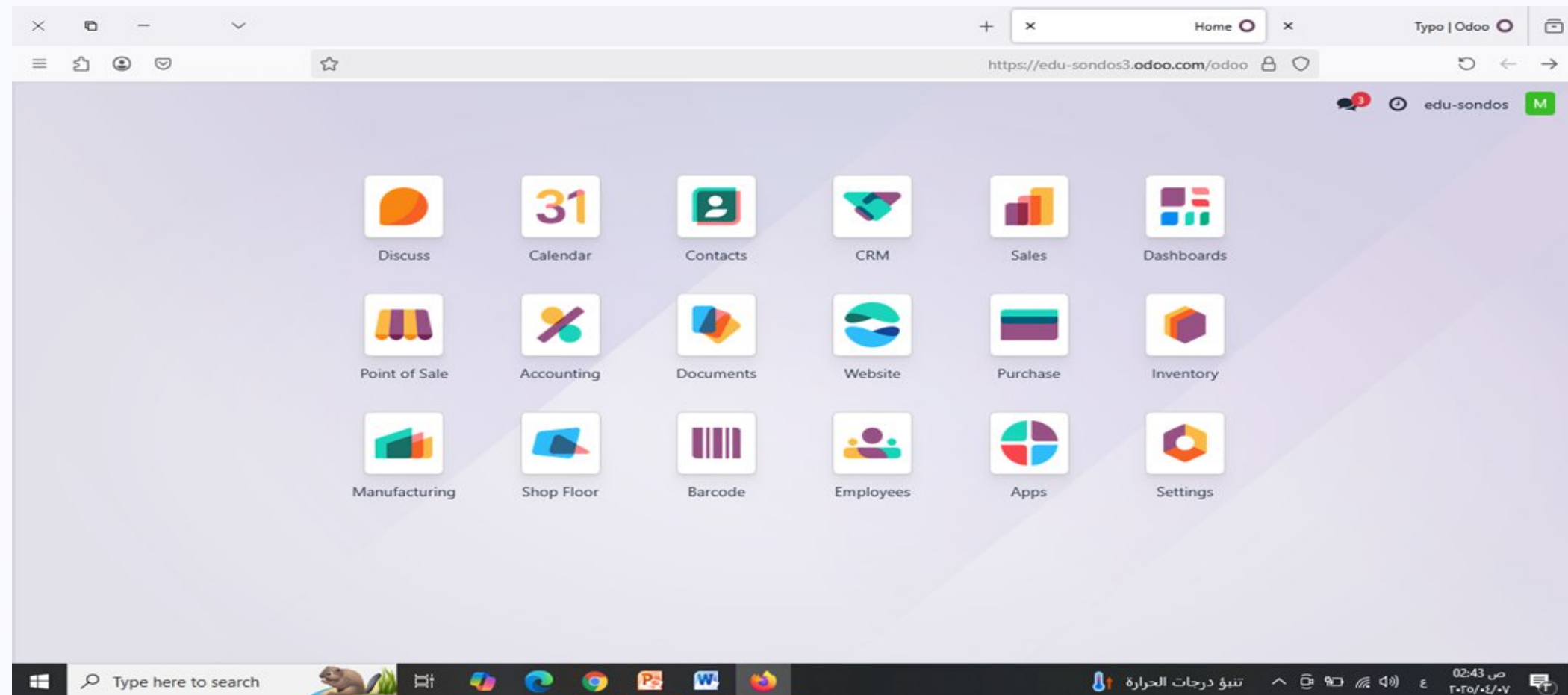
Manufacturing Module





The main interface of the system, where the modules that have been implemented based on the prior agreement with the client .

الواجهة الرئيسية للنظام حيث تظهر الموديولات التي تم تنفيذها بناء على الاتفاق المسبق مع العميل



# Accounting Module Customization

1

## Configuration

2

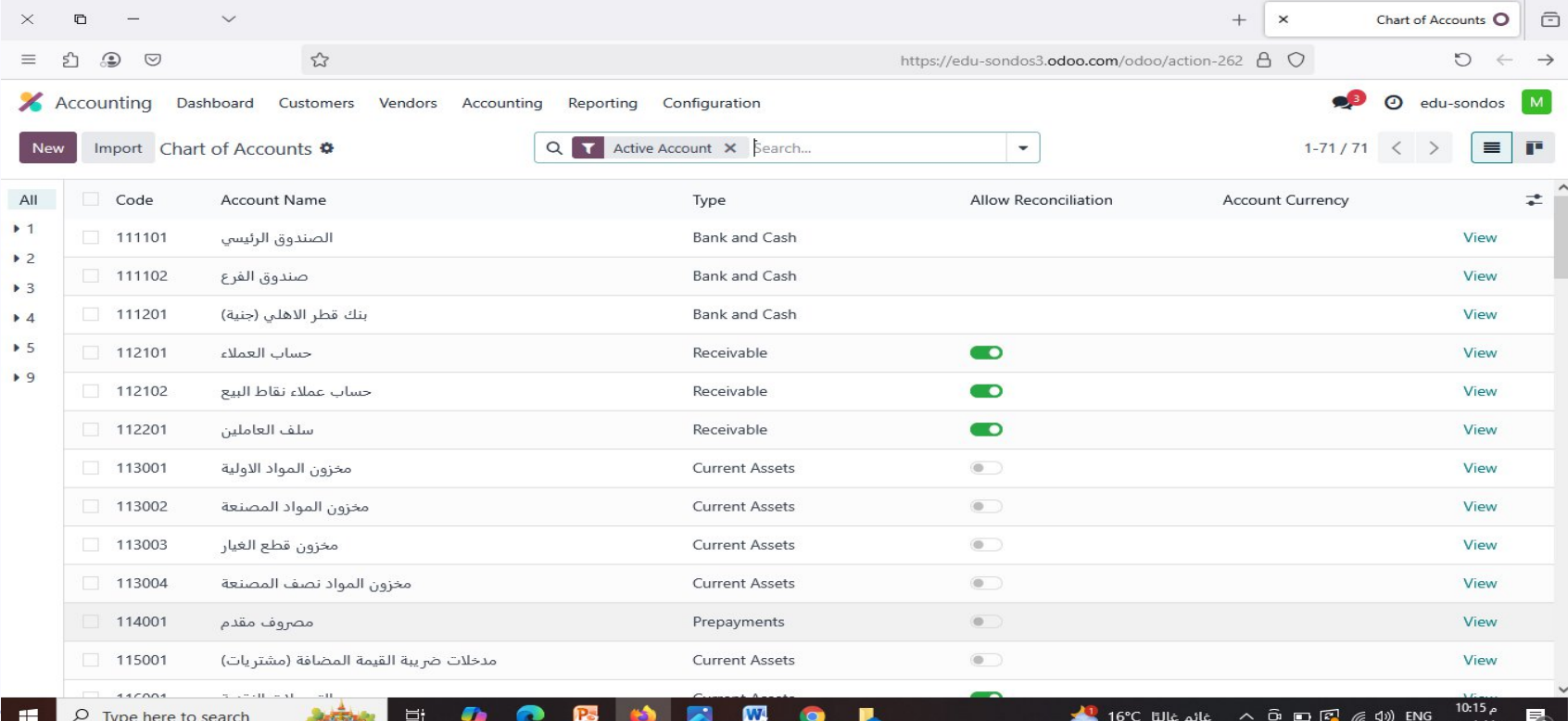
**Import Chart of Accounts:** If you have an existing chart of accounts, you can import it into Odoo.

**Odoo provides templates for data import.**

3

**Configure the different types of taxes your company deals with**

**Journals:** Set up the different journals for recording financial transactions.



All	<input type="checkbox"/>	Code	Account Name	Type	Allow Reconciliation	Account Currency	
▶ 1	<input type="checkbox"/>	111101	الصندوق الرئيسي	Bank and Cash			<a href="#">View</a>
▶ 2	<input type="checkbox"/>	111102	صندوق الفرع	Bank and Cash			<a href="#">View</a>
▶ 3	<input type="checkbox"/>	111201	بنك قطر الاهلي (جنية)	Bank and Cash			<a href="#">View</a>
▶ 4	<input type="checkbox"/>	112101	حساب العملاء	Receivable	<input checked="" type="checkbox"/>		<a href="#">View</a>
▶ 5	<input type="checkbox"/>	112102	حساب عملاء نقاط البيع	Receivable	<input checked="" type="checkbox"/>		<a href="#">View</a>
▶ 9	<input type="checkbox"/>	112201	سلف العاملين	Receivable	<input checked="" type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	113001	مخزون المواد الاولية	Current Assets	<input type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	113002	مخزون المواد المصنعة	Current Assets	<input type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	113003	مخزون قطع الغيار	Current Assets	<input type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	113004	مخزون المواد نصف المصنعة	Current Assets	<input type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	114001	مصرف مقدم	Prepayments	<input type="checkbox"/>		<a href="#">View</a>
	<input type="checkbox"/>	115001	مدخلات ضريبة القيمة المضافة (مشتريات)	Current Assets	<input type="checkbox"/>		<a href="#">View</a>

# INVENTORY MANAGEMENT

## Real-Time Visibility:

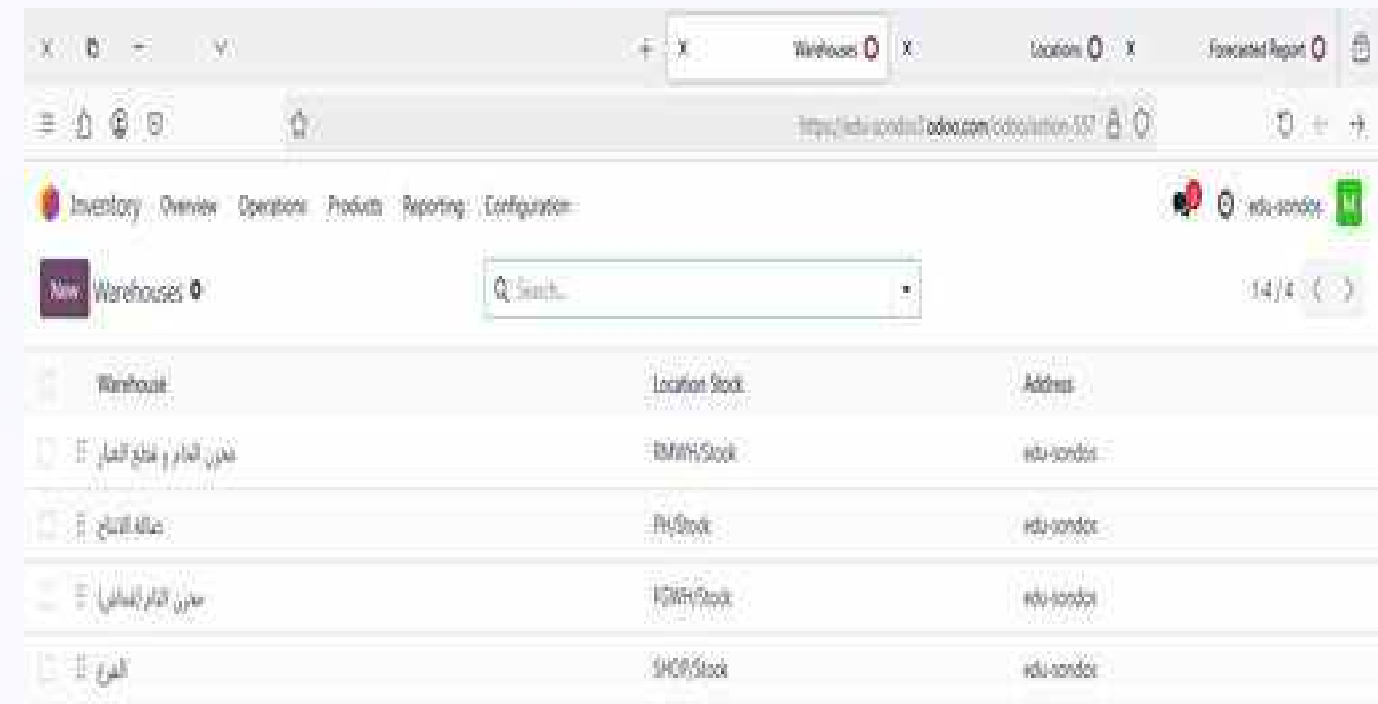
Enhance stock management with real-time visibility across all locations.

## Optimized Storage:

Optimize storage space and manage multiple warehouses effectively

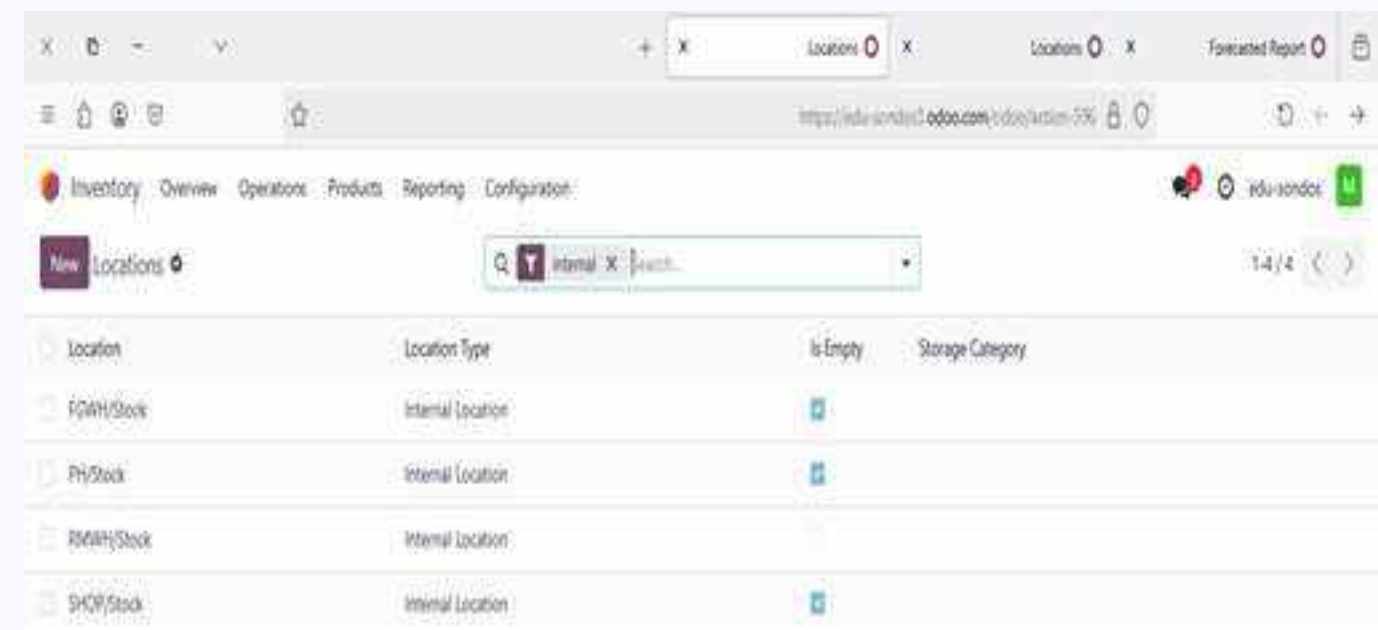
## Automated Reordering

Automate reorder processes to maintain optimal stock levels



This screenshot shows the 'Whouses' view in the Odoo Inventory application. The interface includes a top navigation bar with tabs for 'Inventory', 'Overview', 'Operations', 'Products', 'Reporting', and 'Configuration'. Below the navigation bar, there's a search bar and a table listing various warehouse locations. The table has columns for 'Warehouse', 'Location Stock', and 'Address'. The data rows show locations like 'مخزن المواد الخام' (Raw Materials Warehouse), 'مخزن المواد المتوسطة' (Intermediate Materials Warehouse), 'مخزن المواد النهائية' (Final Materials Warehouse), and 'المخزن' (Warehouse).

Warehouse	Location Stock	Address
مخزن المواد الخام	RMWH/Stock	edu-vondoc
مخزن المواد المتوسطة	PM/Stock	edu-vondoc
مخزن المواد النهائية	FGWH/Stock	edu-vondoc
المخزن	SHOP/Stock	edu-vondoc

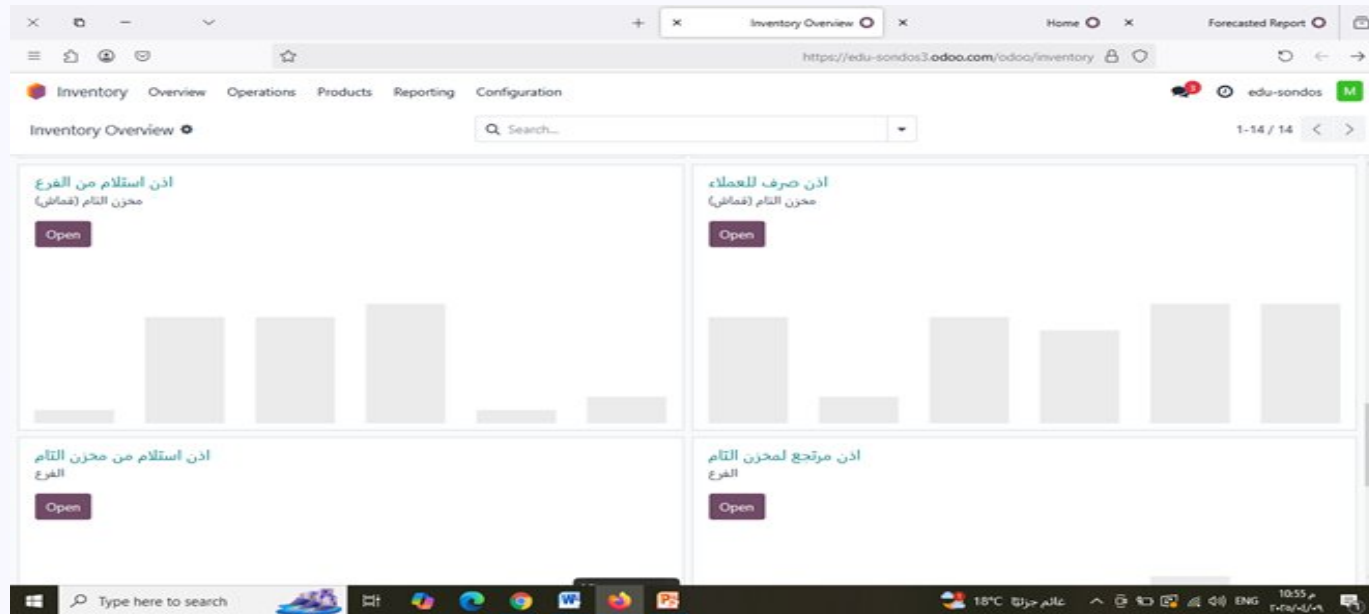


This screenshot shows the 'Locations' view in the Odoo Inventory application. The interface is similar to the previous one, with a search bar and a table listing internal locations. The table has columns for 'Location', 'Location Type', 'Is Empty', and 'Storage Category'. The data rows show locations like 'FGWH/Stock', 'PM/Stock', 'RMWH/Stock', and 'SHOP/Stock', all categorized as 'Internal Location'.

Location	Location Type	Is Empty	Storage Category
FGWH/Stock	Internal Location	<input checked="" type="checkbox"/>	
PM/Stock	Internal Location	<input checked="" type="checkbox"/>	
RMWH/Stock	Internal Location	<input type="checkbox"/>	
SHOP/Stock	Internal Location	<input checked="" type="checkbox"/>	



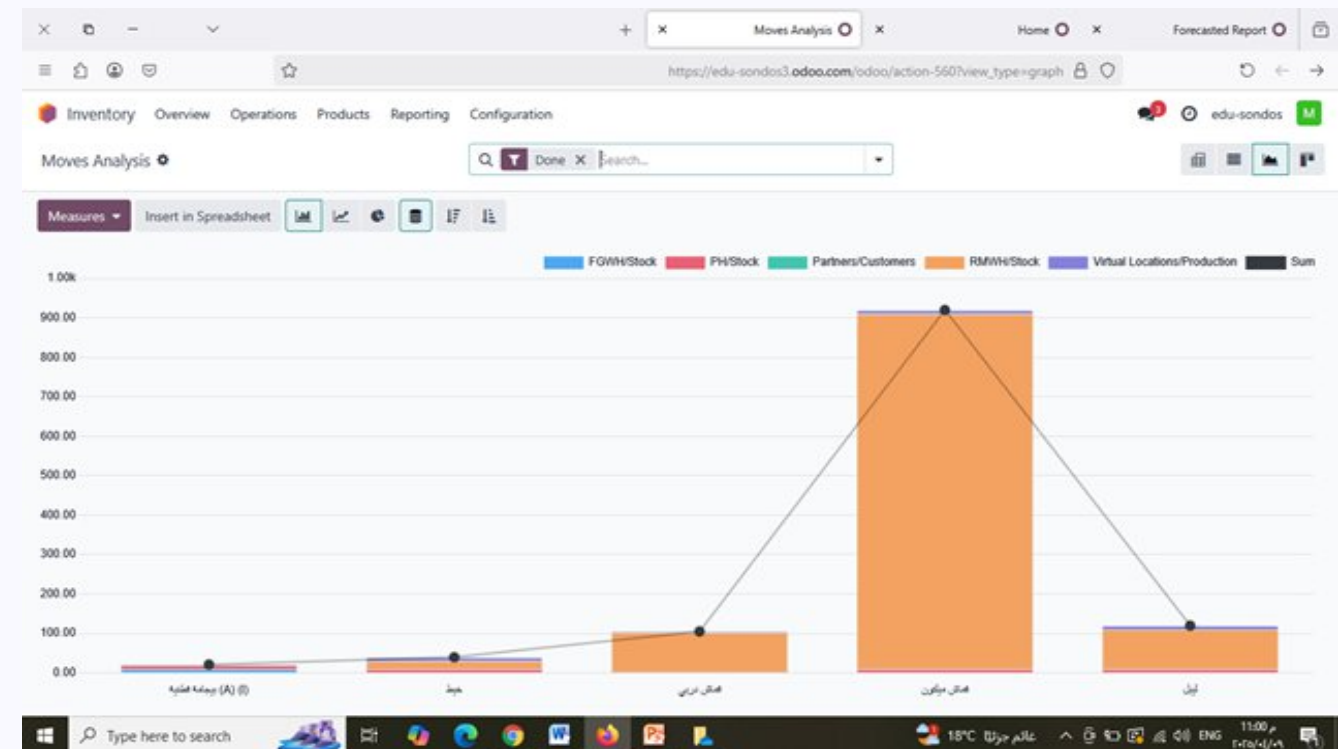
## Warehouses and Locations



odoo also automates many procedures, such as recording receipts and deliveries, saving employees time and effort and improving work efficiency. It helps anticipate company product needs and avoid stock outs that could lead to customer loss. It also improves purchasing decisions, avoids over- or late-purchase orders, provides customers with the products they need in a timely manner, and provides them with information about the status and location of their orders. It also makes handling returns smoother and more efficient

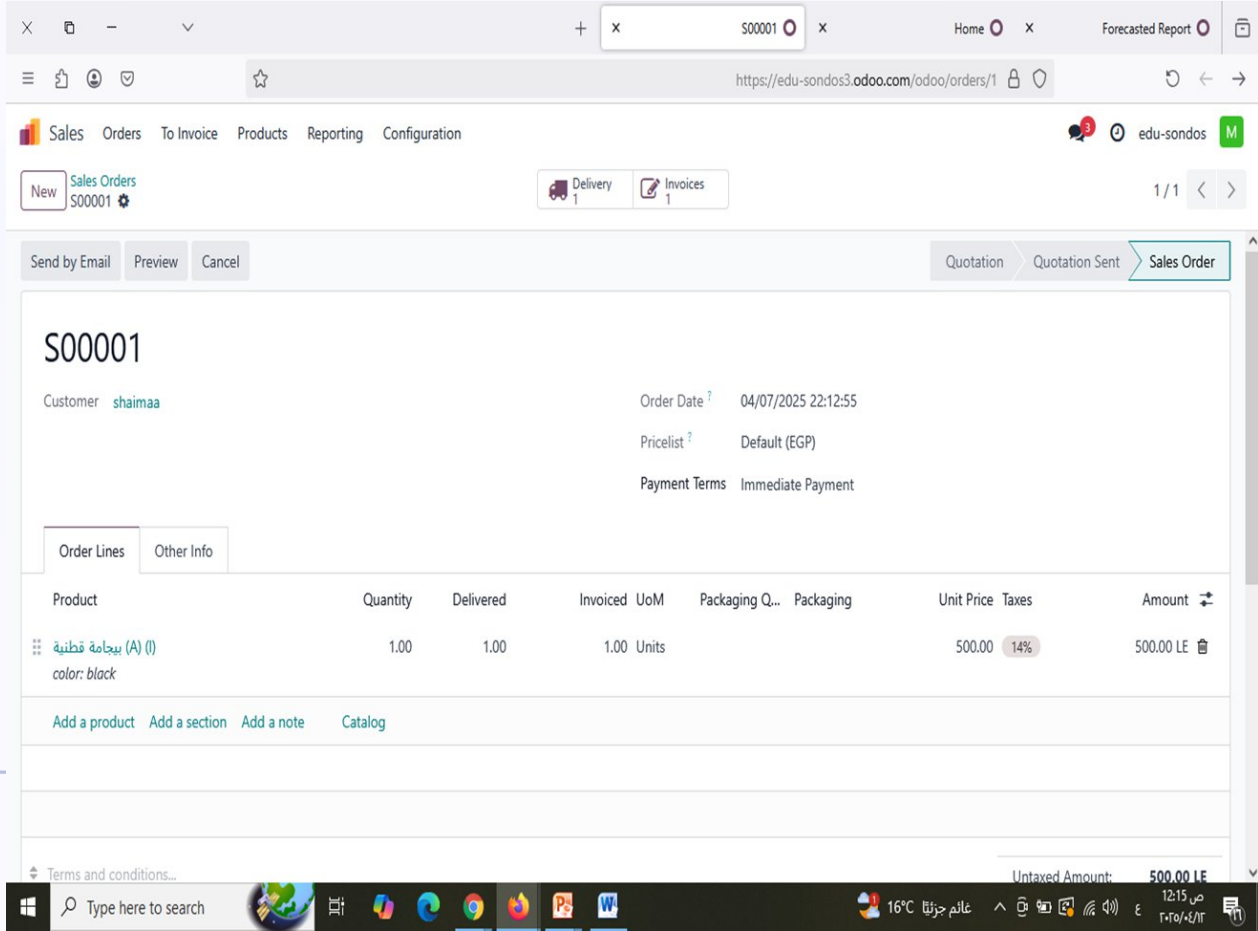
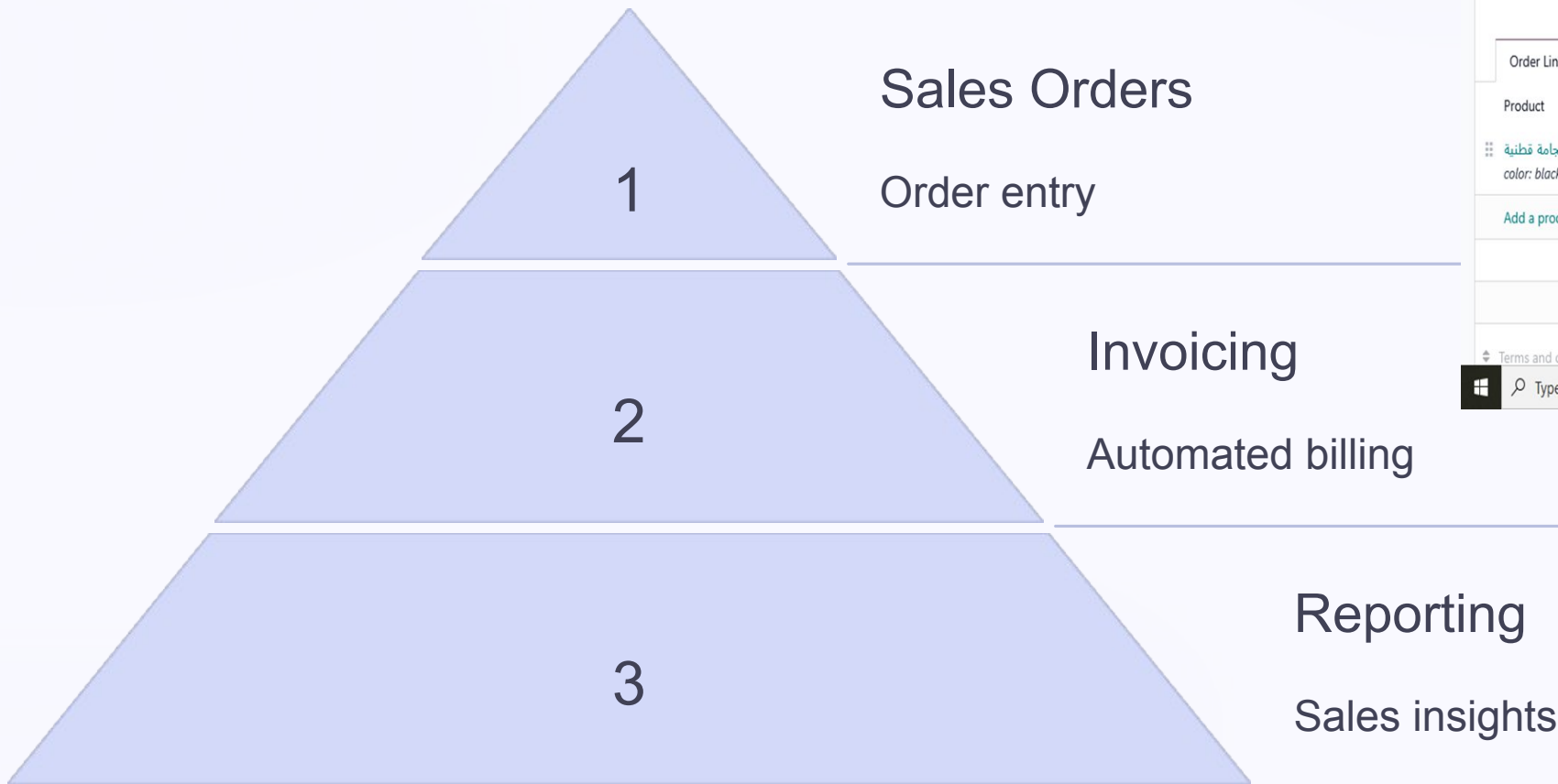
## Reporting

Odoo also provides a variety of reports on inventory status and product movement, helping you make informed decisions to improve performance



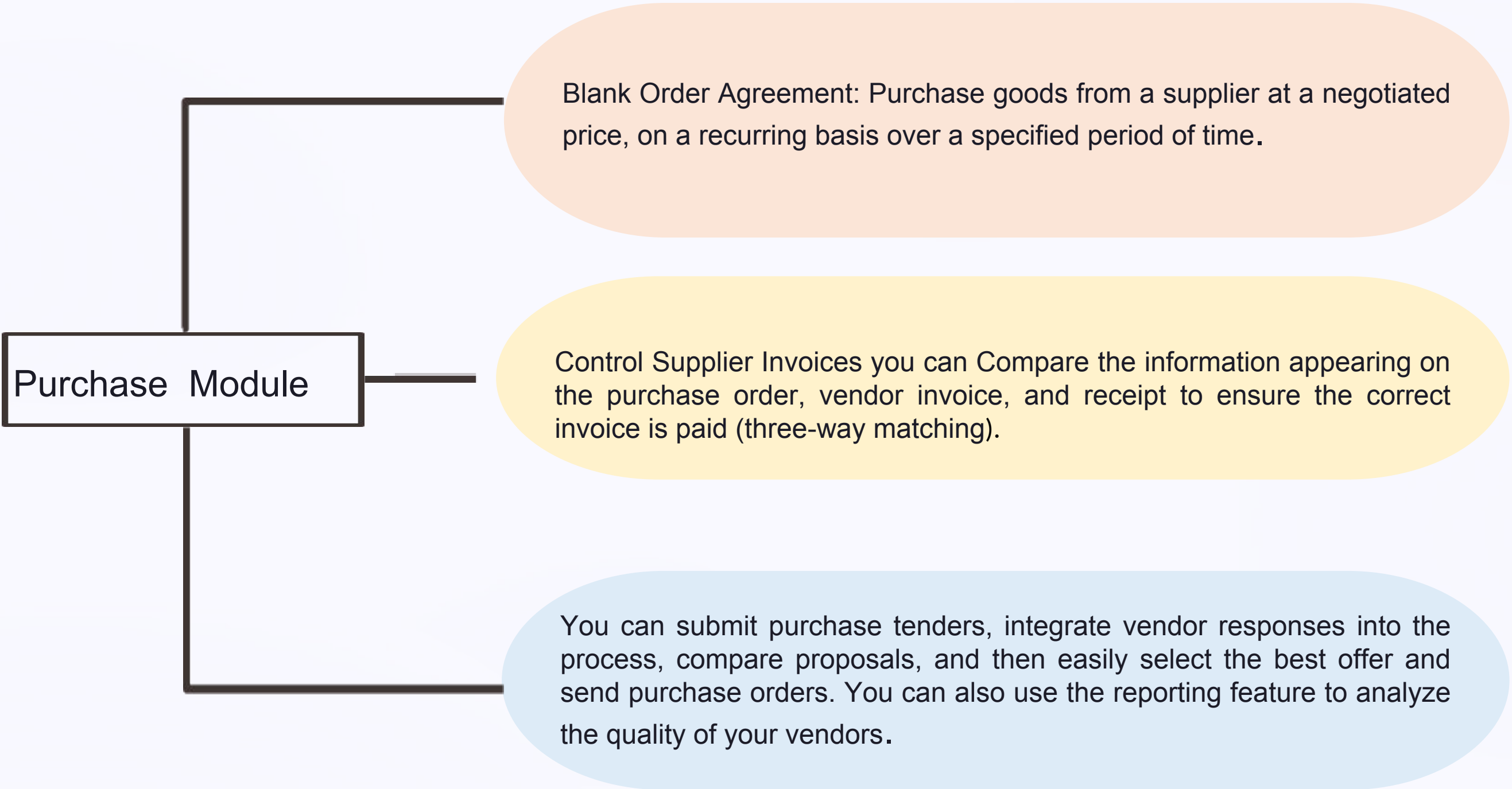
# Sales Module

Product category setup and account configuration.



Automatically apply the correct prices and taxes to each customer! Skip time-wasting tasks and focus on what matters most: selling.

## Purchase Module



```
graph LR; PM[Purchase Module] --- OA[Blank Order Agreement: Purchase goods from a supplier at a negotiated price, on a recurring basis over a specified period of time.]; PM --- CSI[Control Supplier Invoices you can Compare the information appearing on the purchase order, vendor invoice, and receipt to ensure the correct invoice is paid (three-way matching).]; PM --- PT[You can submit purchase tenders, integrate vendor responses into the process, compare proposals, and then easily select the best offer and send purchase orders. You can also use the reporting feature to analyze the quality of your vendors.];
```

Blank Order Agreement: Purchase goods from a supplier at a negotiated price, on a recurring basis over a specified period of time.

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You can submit purchase tenders, integrate vendor responses into the process, compare proposals, and then easily select the best offer and send purchase orders. You can also use the reporting feature to analyze the quality of your vendors.



# Requests for Quotation

The screenshot shows the Odoo Purchase Order form for P00001. The browser address bar indicates the URL is <https://edu-sondos3.odoo.com/odoo/purchase/1>. The top navigation bar includes links for Purchase, Orders, Products, Reporting, and Configuration. The form header shows the document type as 'Purchase Order' and the ID as 'P00001'. Below this, the Vendor is listed as 'شركة القطن المصري' (Egyptian Cotton Company) with a reference and currency of EGP. The Confirmation Date is 04/07/2025 21:52:08, and the Expected Arrival is 04/07/2025 21:50:46. The Deliver To location is 'مخزن الخام و قطع الغيار: اذن استلام من مورد' (Raw material and spare parts warehouse: receipt authorization from supplier). The Arrival date is 04/07/2025 21:52:20. The form includes a table with two product entries: 'خيط' (Thread) with a quantity of 20.00 and a unit price of 10.00, and 'لبيل' (Fabric) with a quantity of 100.00 and a unit price of 1.00. Both items have a 14% tax rate. The bottom of the form has buttons for 'Add a product', 'Add a section', 'Add a note', and 'Catalog'. The Windows taskbar at the bottom shows the system clock as 01:06 PM on 7/4/2025.

Purchase Order  
☆ P00001

Vendor ? شركة القطن المصري  
Vendor Reference ?  
Currency EGP

Confirmation Date 04/07/2025 21:52:08  
Expected Arrival ? 04/07/2025 21:50:46  
Deliver To ? مخزن الخام و قطع الغيار: اذن استلام من مورد  
Arrival ? 04/07/2025 21:52:20

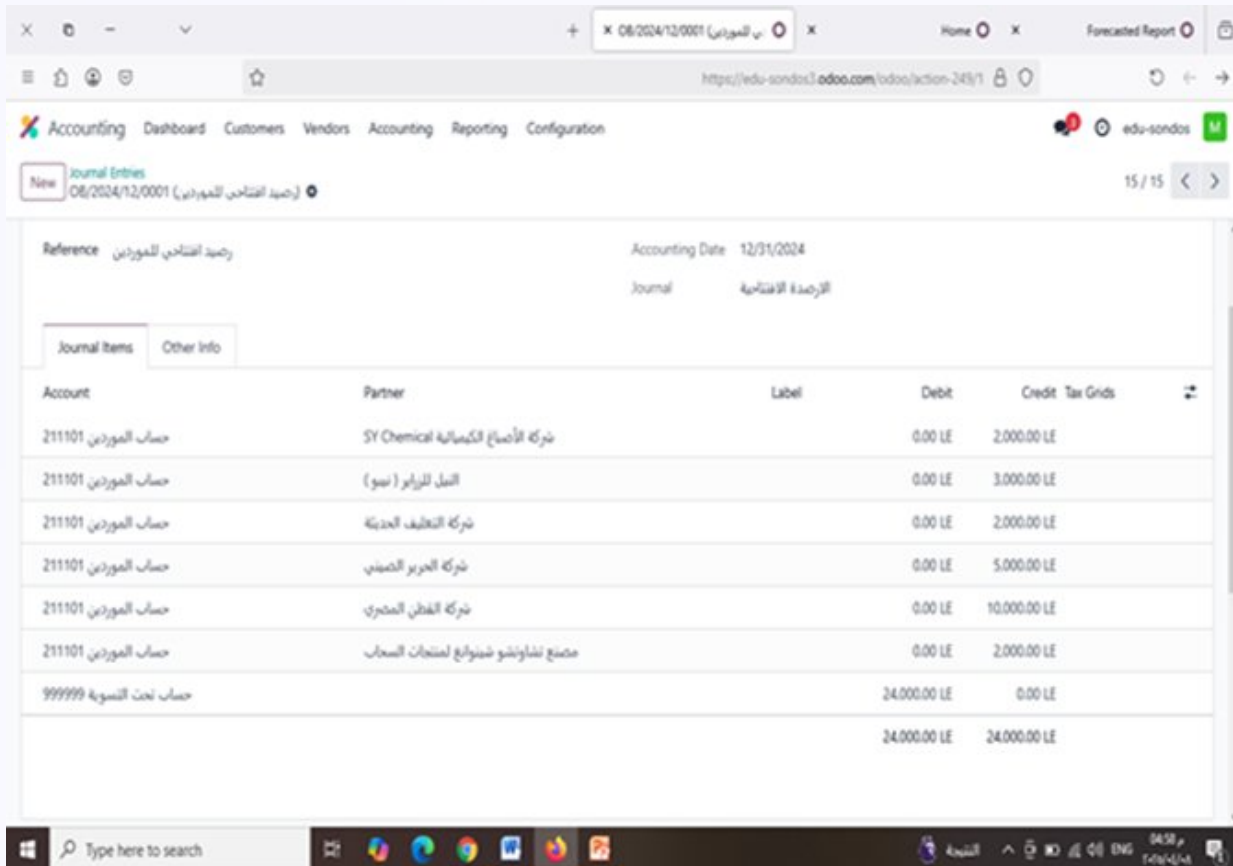
Product	Quantity	Received	Billed	UoM	Packaging Q...	Packaging	Unit Price	Taxes
خيط	20.00	20.00	20.00	Units			10.00	14%
لبيل	100.00	100.00	100.00	Units			1.00	14%

Add a product Add a section Add a note Catalog

Purchase orders in Odoo are a pivotal tool for managing purchasing operations efficiently and transparently. They ensure documentation of requirements and tracking their status, simplify procedures by standardizing them and directing requests for the necessary approvals,

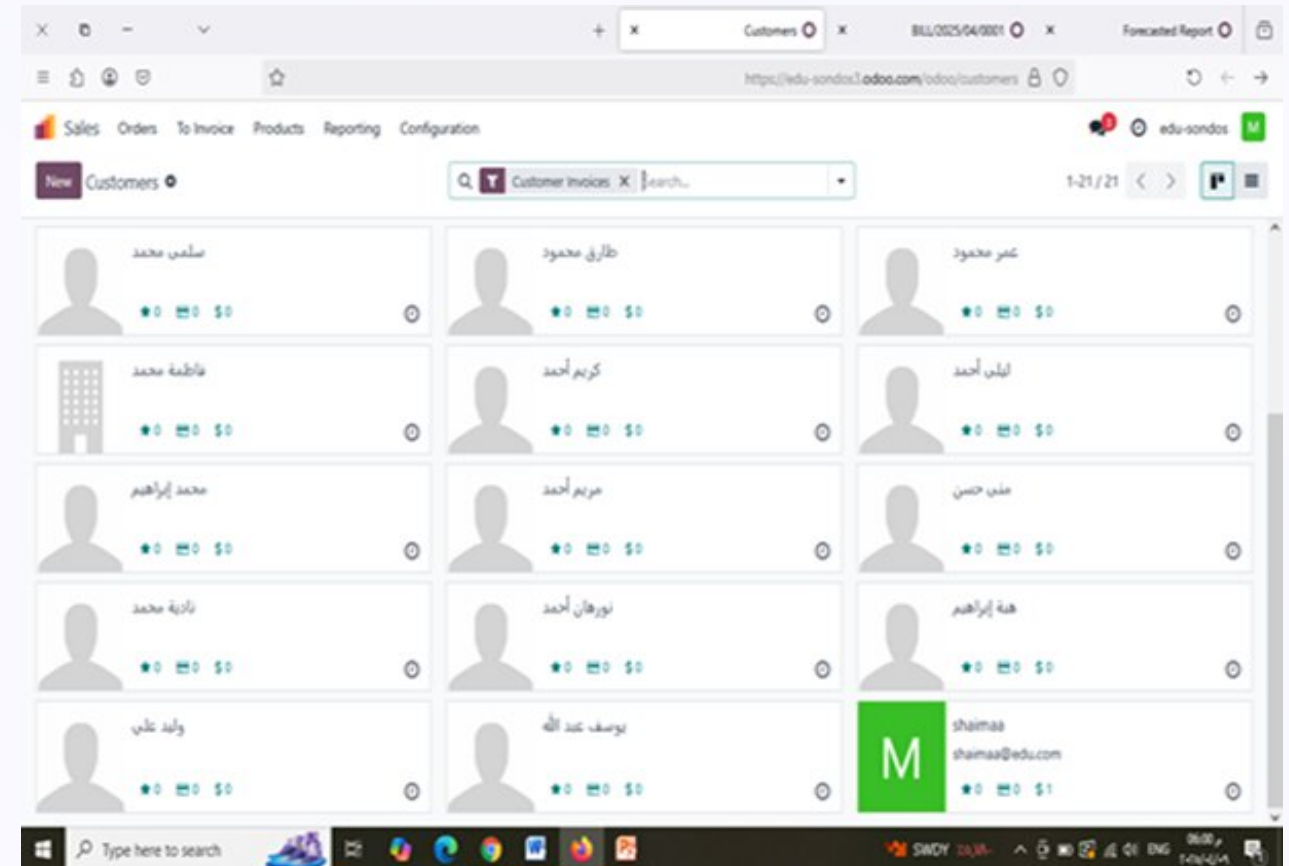
and enhance budget control by reviewing requests before implementation and avoiding unnecessary spending. They also play a role in improving planning and forecasting needs, which positively impacts inventory management.

Customers and suppliers were added and the opening balances of customers and suppliers .



The screenshot shows the 'Journal Entries' page in Odoo. The top navigation bar includes 'Accounting', 'Dashboard', 'Customers', 'Vendors', 'Accounting', 'Reporting', and 'Configuration'. The page title is 'Journal Entries' with a sub-header '08/2024/12/0001 (رصيد افتتاحي للموردين)'. The accounting date is '12/31/2024' and the journal is 'الرصيد الافتتاحية'. The table below lists the opening balances for various accounts.

Account	Partner	Label	Debit	Credit	Tax Grids
211101 حساب الموردين	شركة الأصمخ الكيميائية SY Chemical		0.00 LE	2,000.00 LE	
211101 حساب الموردين	التبيل للزراير (ش.م.م)		0.00 LE	3,000.00 LE	
211101 حساب الموردين	شركة التغليف الحديثة		0.00 LE	2,000.00 LE	
211101 حساب الموردين	شركة الحرير الصيني		0.00 LE	5,000.00 LE	
211101 حساب الموردين	شركة القطر المصري		0.00 LE	10,000.00 LE	
211101 حساب الموردين	مصنع تشاوانتشو شينوايغ لمنتجات السحاب		0.00 LE	2,000.00 LE	
999999 حساب تحت التسوية			24,000.00 LE	0.00 LE	
			24,000.00 LE	24,000.00 LE	



The screenshot shows the 'Customers' page in Odoo. The top navigation bar includes 'Sales', 'Orders', 'To Invoice', 'Products', 'Reporting', and 'Configuration'. The page title is 'Customers' with a sub-header 'Customer Invoices'. The interface displays a grid of customer cards, each showing a profile picture, name, and balance information.

Customer Name	Balance
سلمى محمد	\$0
طارق محمود	\$0
عمر محمود	\$0
فاطمة محمد	\$0
كريم أحمد	\$0
ليلى أحمد	\$0
محمد إبراهيم	\$0
مريم أحمد	\$0
علي حسن	\$0
نادية محمد	\$0
نورمان أحمد	\$0
هبة إبراهيم	\$0
وليد علي	\$0
يوسف عبد الله	\$0
shaimaa shaimaa@edu.com	\$1

# Manufacturing module

The screenshot displays the Odoo Manufacturing module interface. The top navigation bar includes 'Manufacturing', 'Overview', 'Operations', 'Planning', 'Products', 'Reporting', and 'Configuration'. The main header shows 'New Bills of Materials' and 'B001: بيجامة قطنية (B)'. The 'BoM Overview' tab is active, showing the product 'بيجامة قطنية (B)' with reference 'B001'. The 'BoM Type' is set to 'Manufacture this product'. The 'Quantity' is 1.00. Below this, a table lists the components of the BOM:

Component	Quantity	Product Unit of Measure
قماش ميلتون	0	1.00 kg
قماش دربي	0	0.25 kg
خيط	0	1.00 Units
لبيل	0	1.00 Units

At the bottom, there are buttons for 'Add a line' and 'Catalog'. The Windows taskbar at the bottom shows the time as 09:42 and the date as 2020/04/13.

Creating manufacturing orders based on sales orders or reordering rules .  
Scheduling production operations and setting priorities.  
Managing Bills of Materials (BOMs) and specifying the required components .  
Planning production resources (machines, workers).



manufacturing module help the company in Effective Inventory Management Tracking inventory levels of raw materials and finished goods in real-time. Calculating material requirements based on manufacturing orders. Applying reordering rules to avoid stockouts or overstocking. Also in Tracking Work Orders and Production Stages: Dividing the manufacturing process into specific work orders. Monitoring the progress of each work order and the time spent. Managing work centers and allocating resources to them. Production Quality Management



odoo18

**ODOO WILL TRANSFORM YOUR  
BUSINESS.**

Thank you