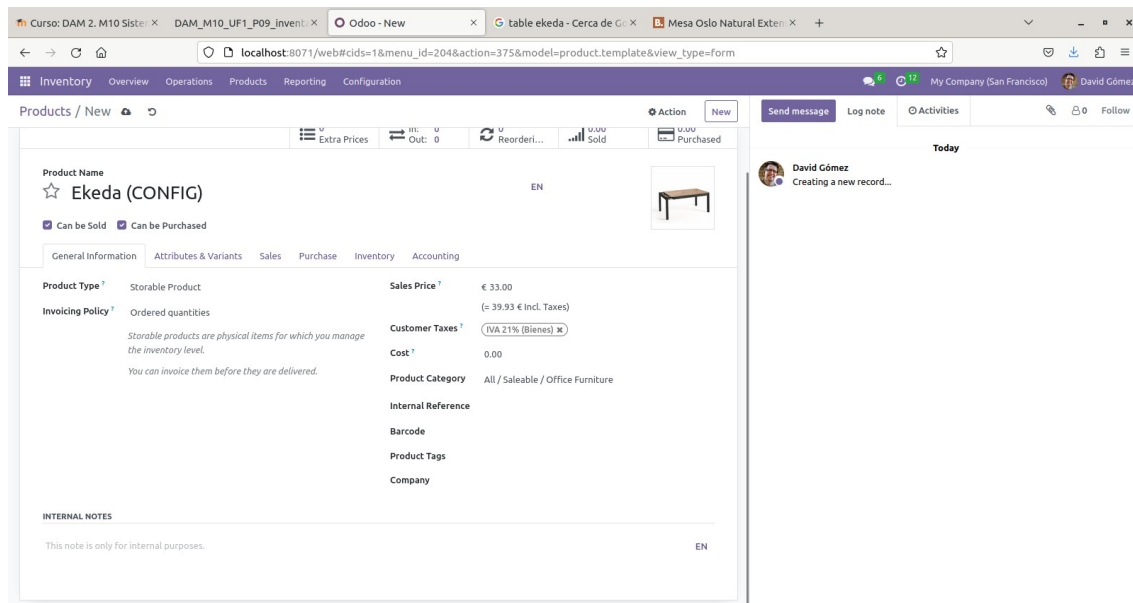


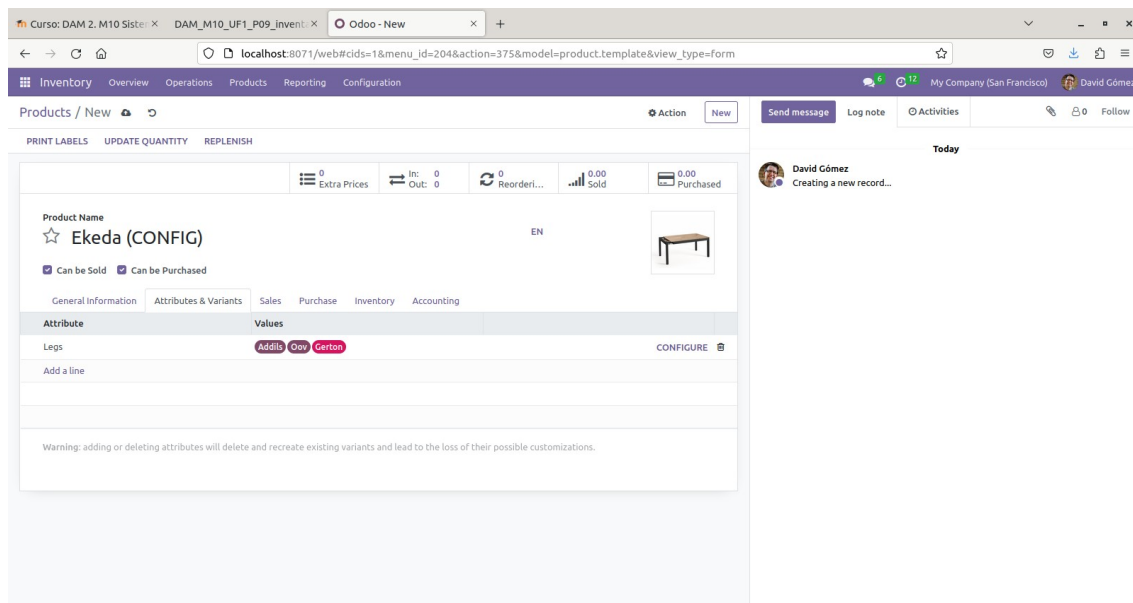
Creació de productes per a l'inventari

En aquesta pràctica veurem el procés de creació d'un producte i en definirem diverses variants i preus associats a aquestes. Utilitzarem la mateixa versió d'Odoo 16 per a Docker de pràctiques anteriors.

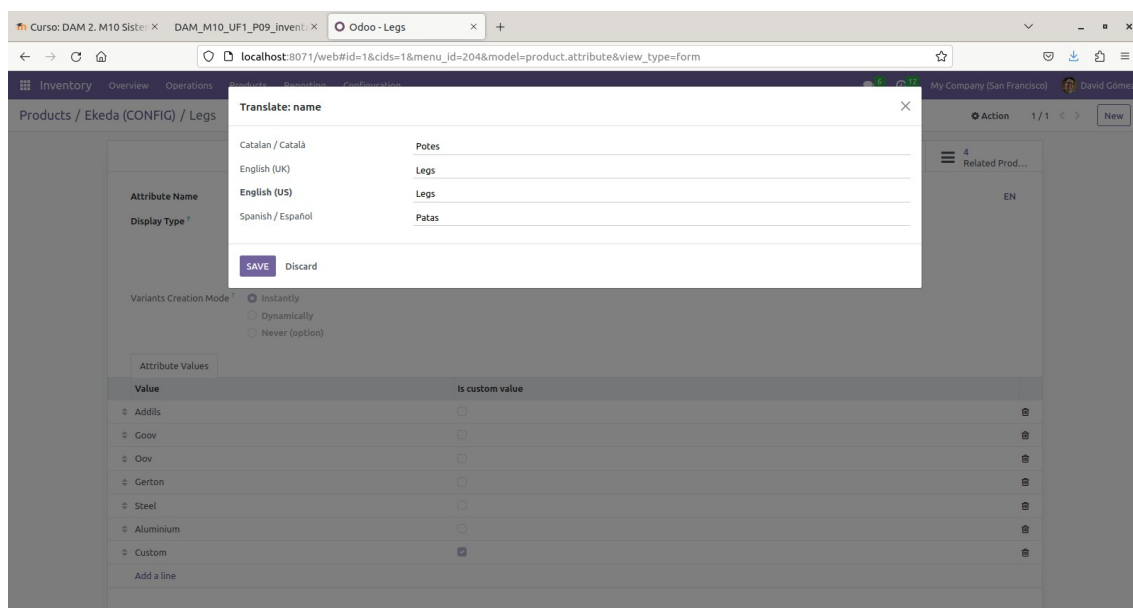
El primer pas és al menú 'Inventory' → 'Products'. Creem un producte nou anomenat 'Ekeda (CONFIG)', ens assegurem que el seu tipus sigui 'Storable Product' (inventariable), li assignem un preu de 33 €, uns impostos del 21%, i li adjuntem una imatge qualsevol que resulti adequada.



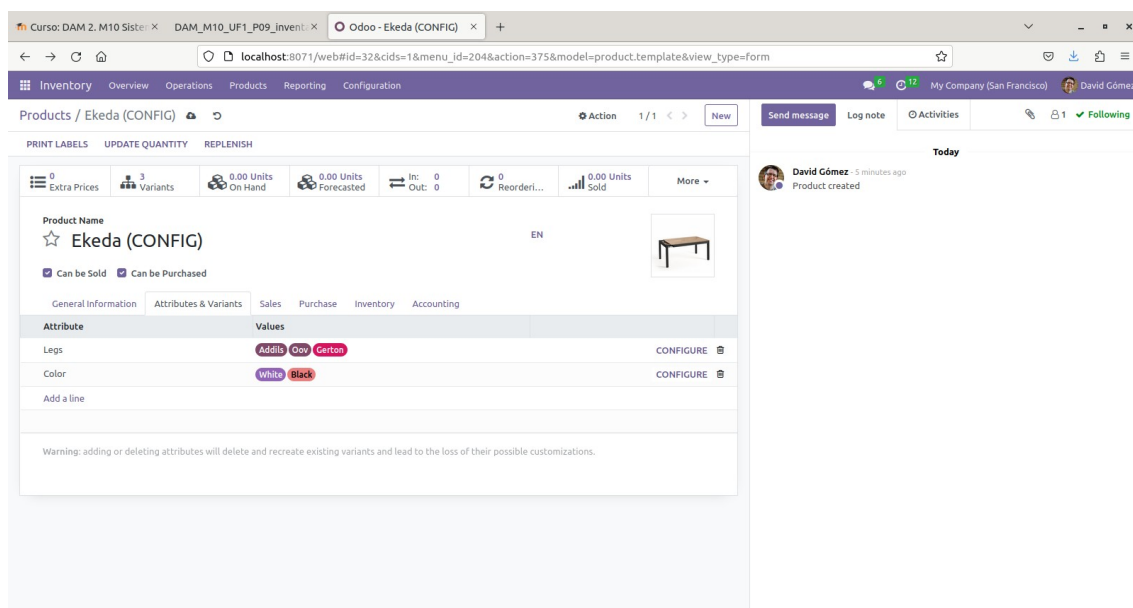
Ara anem a la pestanya 'Attributes & Variants' per a afegir-li atributs específics. Començarem creant un atribut 'Legs' i hi crearem els valors 'Addils', 'Oov' i 'Gerton'.



Podem comprovar i modificar la traducció als altres idiomes afegits si entrem a 'Configure'.



Afegim un altre atribut 'Color' amb les variants per als colors blanc i negre.



Si entrem a la secció 'Variants', veiem que Odoo ens llista totes les combinacions possibles amb els atributs que hem afegit.

Products / Ekeda (CONFIG) / Product Variants

	Internal Reference	Name	Variant Values	Sales Price	Cost	Quantity On Hand	Forecasted Quantity
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Addits Color: White	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Addits Color: Black	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Oov Color: White	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Oov Color: Black	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Gerton Color: White	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆		Ekeda (CONFIG)	Legs: Gerton Color: Black	33.00	0.00	0.00	0.00

Podem afegir referències internes a cadascuna.

Products / Ekeda (CONFIG) / Product Variants

	Internal Reference	Name	Variant Values	Sales Price	Cost	Quantity On Hand	Forecasted Quantity
<input type="checkbox"/> ☆	FURN4496AB	Ekeda (CONFIG)	Legs: Addits Color: Black	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆	FURN4496AW	Ekeda (CONFIG)	Legs: Addits Color: White	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆	FURN4496GB	Ekeda (CONFIG)	Legs: Gerton Color: Black	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆	FURN4496GW	Ekeda (CONFIG)	Legs: Gerton Color: White	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆	FURN4496OB	Ekeda (CONFIG)	Legs: Oov Color: Black	33.00	0.00	0.00	0.00
<input type="checkbox"/> ☆	FURN4496OW	Ekeda (CONFIG)	Legs: Oov Color: White	33.00	0.00	0.00	0.00

A la secció dedicada als valors de les variants del producte, podem ajustar-ne els preus.

Value	HTML Color Index
Addis	0.00 €
Oov	0.00 €
Gerton	0.00 €

Value	HTML Color Index
Addis	0.00 €
Oov	12.00 €
Gerton	27.00 €

Si a la fitxa general hi cliquem la pestanya ‘On Hand’, podem ajustar-ne les existències. No seria la manera més adequada de portar l’inventari dels productes, però permet actualitzar-lo al moment en cas de necessitat. Per al propòsit d’aquesta pràctica, és suficient.

Curso: DAM 2. M10 Siste... DAM_M10_UF1_P09_inven... Odoo - Update Quantity

localhost:8071/web#active_id=32&model=stock.quant&view_type=list&cids=1&menu_id=204

Inventory Overview Operations Products Reporting Configuration

Products / Ekeda (CONFIG) / Update Quantity

On Hand Search...

SAVE DISCARD APPLY ALL

Filters Group By Favorites 1-2 / 2

Product	On Hand Quantity	Counted Quantity	Difference	Scheduled Date	User	
[FURN4496AW] Ekeda (CONFIG) (Addis, White)	23.00			12/31/2023		History Set
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	0.00	0.00	0.00	12/05/2023		History Apply Clear

localhost:8071/web#

Curso: DAM 2. M10 Siste... DAM_M10_UF1_P09_inven... Odoo - Update Quantity

localhost:8071/web#active_id=32&model=stock.quant&view_type=list&cids=1&menu_id=204

Inventory Overview Operations Products Reporting Configuration

Products / Ekeda (CONFIG) / Update Quantity

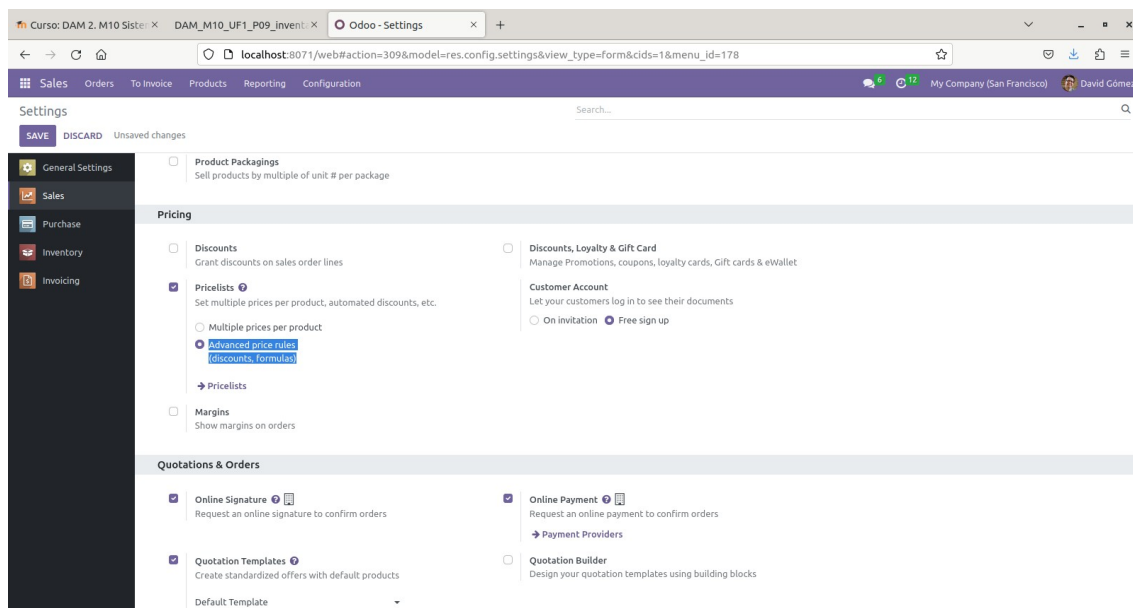
On Hand Search...

NEW APPLY ALL

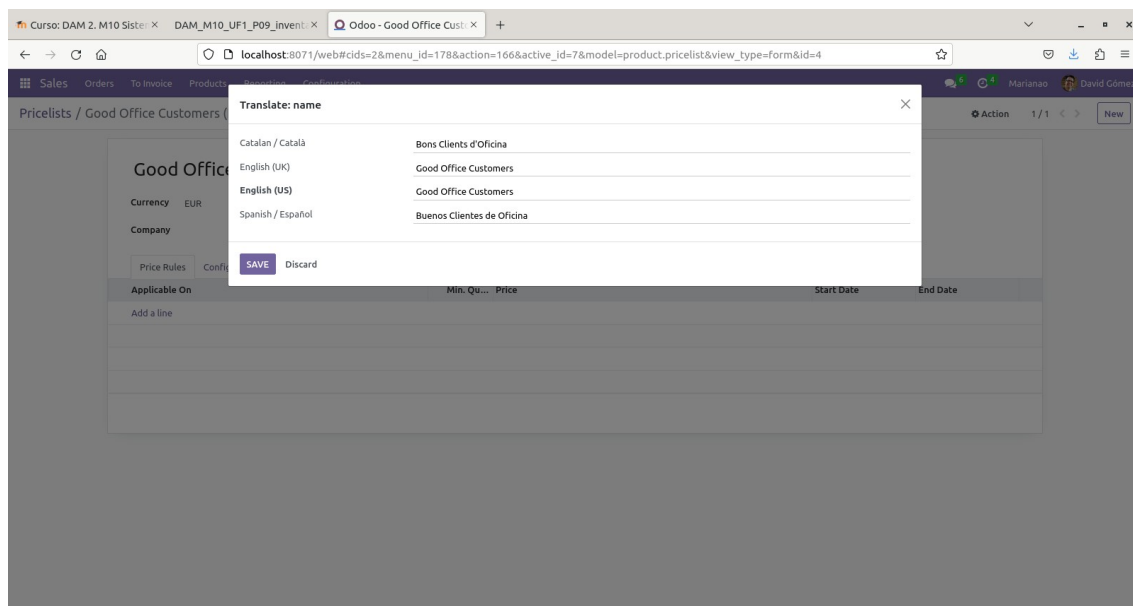
Filters Group By Favorites 1-4 / 4

Product	On Hand Quantity	Counted Quantity	Difference	Scheduled Date	User	
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	29.00			12/31/2023		History Set
[FURN4496AW] Ekeda (CONFIG) (Addis, White)	23.00			12/31/2023		History Set
[FURN4496OB] Ekeda (CONFIG) (Oov, Black)	32.00			12/31/2023		History Set
[FURN4496OW] Ekeda (CONFIG) (Oov, White)	16.00			12/31/2023		History Set

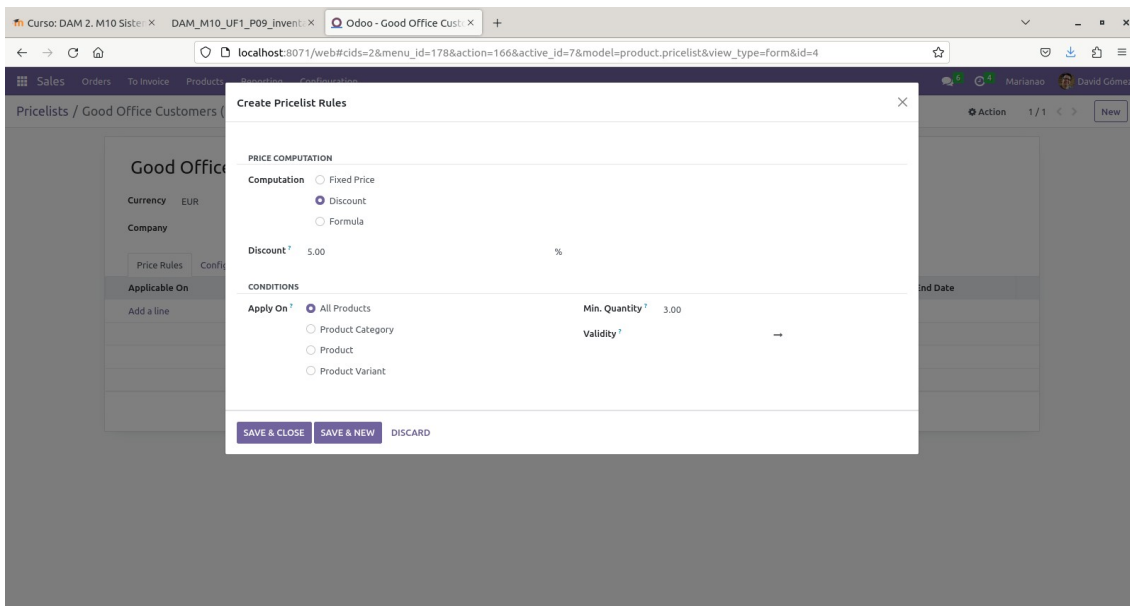
Ara establirem una sèrie de descomptes automatitzats en funció de la quantitat de productes que es compren. El primer pas és anar a ‘Settings’ → ‘Sales’. Cal marcar la casella ‘Advanced price rules’.



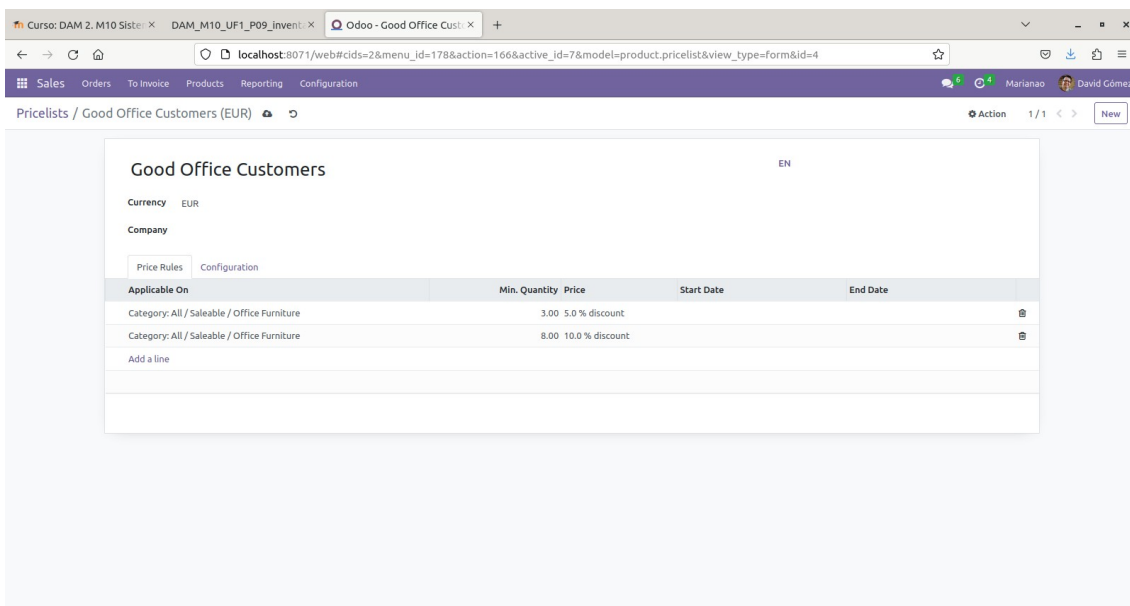
Ara anem a ‘Sales’ → ‘Pricelists’ i creem una llista nova anomenada ‘Bons Clients d’Oficina’.



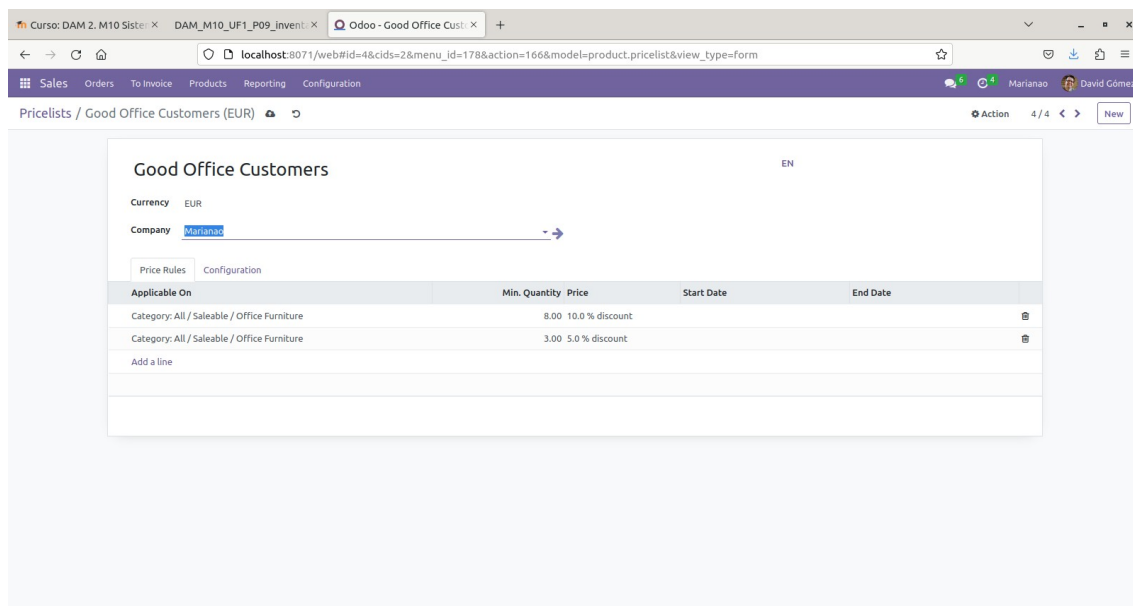
A la columna ‘Price’ se’ns obre un menú que ens permet establir-ne els paràmetres principals.



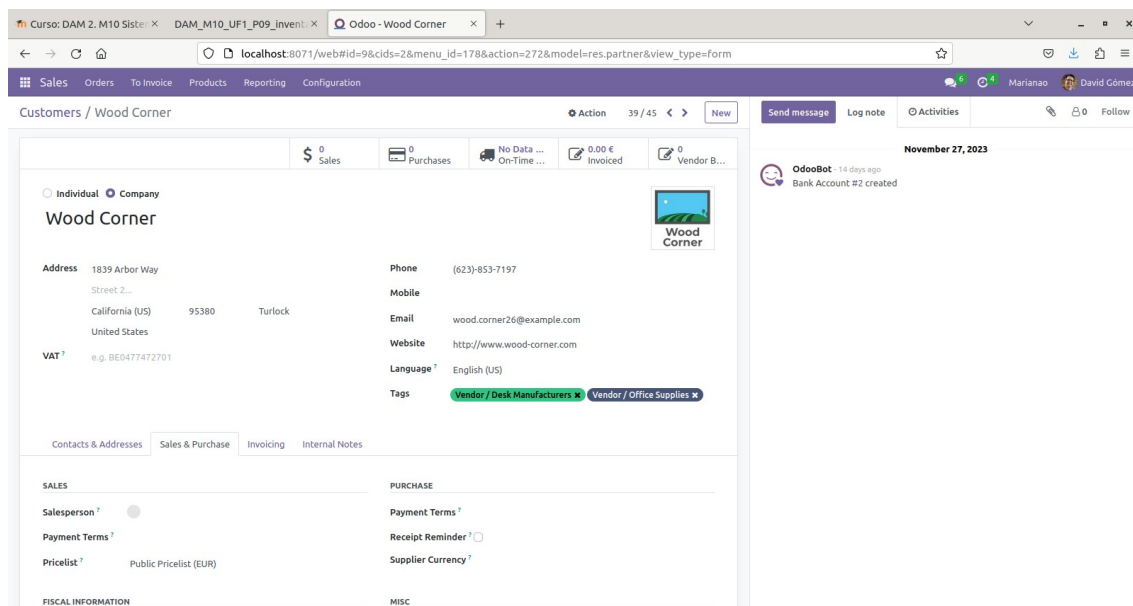
Podem crear tantes files com vulguem.



També podem (i hem de) assignar la llista de preus a una companyia.



Si anem a ‘Sales’ → ‘Orders’ → ‘Customers’, podem veure tots els clients que Odoo té guardats com a mostra. Seleccionem ‘Wood Corner’, per exemple.



Podem ajustar-ne la llista de preus. Li assignem la que hem creat.

Customers / Wood Corner

Address: 1839 Arbor Way, Street 2..., California (US), 95380, Turlock, United States. VAT: e.g. BE0477472701

Phone: (623)-853-7197. Mobile: wood.corner26@example.com. Email: wood.corner26@example.com. Website: http://www.wood-corner.com. Language: English (US). Tags: Vendor / Desk Manufacturers, Vendor / Office Supplies

Sales: Salesperson: Good Office Customers (EUR). Payment Terms: Receipt Reminder. Pricelist: Good Office Customers (EUR). Fiscal Information: Fiscal Position.

Purchase: Payment Terms: Receipt Reminder. Supplier Currency: Company ID: Reference: Company: Industry:

Ara, per a comprovar que les dades s'han guardat correctament, creem dos pressupostos diferents per al client escollit. En aquest cas tindran 4 i 8 unitats, respectivament, de la variant 'Addils' de color negre.

Quotations / New

Customer: Wood Corner, 1839 Arbor Way, Turlock CA 95380, United States.

Configure dialog:

Product	Quantity	Price
[FURN4496AB] Ekeda (CONFIG) (Addils, Black)	1	33.00 €

Total: 33.00 €

Background Quotation Table:

Product	Description	Quantity	Unit Price	Total Price
Ekeda (CONFIG)	[FURN_6666] Acoustic Bloc Screens	1.00	295.00	295.00 €

Total: 295.00 €

Pressupost de 4 unitats:

Curso: DAM 2. M10 Siste...DAM_M10_UF1_P09_Invent...Odoo - ES Co/OUT/00002

localhost:8071/web#id=33&cids=2&menu_id=178&action=358&active_id=30&model=stock.picking&view_type=form

SalesOrdersTo InvoiceProductsReportingConfiguration

Quotations / S00030 / ES Co/OUT/00002

PrintAction1 / 1<>New

Send messageLog noteActivities1Follow

VALIDATECLEAR QUANTITIESPRINTPRINT LABELSUNRESERVESCRAPUNLOCKCANCELDRAFTWAITINGREADYDONE

☆ ES Co/OUT/00002

Delivery AddressWood Corner

Scheduled Date[?]12/11/2023 19:09:01

Deadline[?]12/11/2023 19:09:01

Product Availability[?]Available

Source Document[?]S00030

OperationsAdditional InfoNote

Product	Demand	Reserved	Done
[FURN4496AB] Ekeda (CONFIG) (Addils, Black)	4.00	4.00	4.00
Add a line			

David Gómez - now

Waiting → Ready (Status)

OdooBot - 5 minutes ago

This transfer has been created from: S00030

OdooBot - 5 minutes ago

Transfer created

Today

Curso: DAM 2. M10 Siste...DAM_M10_UF1_P09_Invent...Odoo - ES Co/OUT/00002

Delivery Slip - Wood Corner

file:///home/cfgs/Baixades/Delivery Slip - Wood Corner - ES Co_OUT_00002.pdf

1 de 1

Zoom automàtic

ES Co/OUT/00002

Spain

Delivery Address:

Wood Corner

1839 Arbor Way

Turlock CA 95380

United States

(623)-853-7197

ES Co/OUT/00002

Order:

S00030

Shipping Date:

12/11/2023 19:14:51

Product	Ordered	Delivered
[FURN4496AB] Ekeda (CONFIG) (Addils, Black)	4.00 Units	4.00 Units

Cursor: DAM 2. M10 Sister: X DAM_M10_UF1_P09_Invent: X Odoo - Draft Invoice (* 64) X

localhost:8071/web#id=64&cids=2&menu_id=178&action=242&active_id=5&model=account.move&view_type=form

Sales Orders To Invoice Products Reporting Configuration

Quotations / S00030 / Draft Invoice (* 64)

Print Action 1/1 < > New

Send message Log note Activities 1 Following

CONFIRM PREVIEW CANCEL DRAFT POSTED

Customer Invoice

Draft

Customer

Wood Corner
1839 Arbor Way
Turlock CA 95380
United States

Invoice Date

Payment Reference ?

Due Date

12/11/2023

or Terms

Currency

EUR

Invoice Lines Other Info

Product	Label	Quantity	Price Taxes	Subtotal
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	4.00	31.35	125.40 €

Add a line Add a section Add a note

Terms and Conditions

Total: 125.40 €

Today

David Gómez - now
This journal entry has been created from: S00030

David Gómez - now
Invoice Created

Cursor: DAM 2. M10 Sister: X DAM_M10_UF1_P09_Invent: X Odoo - INV/2023/00005 X

localhost:8071/web#id=64&cids=2&menu_id=178&action=242&active_id=5&model=account.move&view_type=form

Sales Orders To Invoice Products Reporting Configuration

Quotations / S00030 / INV/2023/00005

SEND & PRINT REGISTER PAYMENT PREVIEW

Register Payment

Journal

Bank

Amount

€ 125.40

EUR

Payment Method ?

Manual

Payment Date

12/11/2023

Recipient Bank Account

Memo

INV/2023/00005

CREATE PAYMENT CANCEL

Customer Invoice

INV/2023/00005

Customer

Wood Corner
1839 Arbor Way
Turlock CA 95380
United States

Payment Reference ?

INV/2023/00005

Due Date

12/11/2023

Currency

EUR

Invoice Lines Other Info

Product	Label	Quantity	Price Taxes	Subtotal
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	4.00	31.35	125.40 €

Terms and Conditions

Total: 125.40 €

Amount Due: 125.40 €

Today

David Gómez - 2 minutes ago
Invoice Created

Curso: DAM 2. M10 Sis... DAM_M10_UF1_P09_Inven... Odoo - INV/2023/00005

localhost:8071/web?id=64&cids=2&menu_id=178&action=242&active_id=5&model=account.move&view_type=form

Sales Orders To Invoice Products Reporting Configuration

Quotations / S00030 / INV/2023/00005

Print Action 1/1 < > New

Send message Log note Activities

Mariano David Gómez

SEND & PRINT PREVIEW ADD CREDIT NOTE RESET TO DRAFT DRAFT POSTED

Customer Invoice

INV/2023/00005

Customer: Wood Corner
1839 Arbor Way
Turlock CA 95380
United States

Invoice Date: 12/11/2023
Payment Reference: INV/2023/00005
Due Date: 12/11/2023
Currency: EUR

1 Sale Orders

PAID

Product	Label	Quantity	Price	Taxes	Subtotal
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	4.00	31.35		125.40 €

Terms and Conditions

Total: 125.40 €

Paid on 12/11/2023 125.40 €

Amount Due: 0.00 €

Today

David Gómez - 8 minutes ago
Invoice paid
• Not Paid → Paid (Payment Status)

David Gómez - 2 minutes ago
Invoice validated
• / → INV/2023/00005 (Number)
• Draft → Posted (Status)
• None → INV/2023/00005 (Payment Reference)

David Gómez - 4 minutes ago
This journal entry has been created from: S00030

David Gómez - 4 minutes ago
Invoice Created

Tenint en compte que cada unitat té un preu de 33 €, veiem que s'ha aplicat un descompte del 5%.

Pressupost de 8 unitats:

Curso: DAM 2. M10 Sis... DAM_M10_UF1_P09_Inven... Odoo - INV/2023/00006

localhost:8071/web?id=66&cids=2&menu_id=178&action=242&active_id=6&model=account.move&view_type=form

Sales Orders To Invoice Products Reporting Configuration

Quotations / S00031 / INV/2023/00006

Print Action 1/1 < > New

Send message Log note Activities

Mariano David Gómez

SEND & PRINT PREVIEW ADD CREDIT NOTE RESET TO DRAFT DRAFT POSTED

Customer Invoice

INV/2023/00006

Customer: Wood Corner
1839 Arbor Way
Turlock CA 95380
United States

Invoice Date: 12/11/2023
Payment Reference: INV/2023/00006
Due Date: 12/11/2023
Currency: EUR

1 Sale Orders

PAID

Product	Label	Quantity	Price	Taxes	Subtotal
[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	[FURN4496AB] Ekeda (CONFIG) (Addis, Black)	8.00	29.70		237.60 €

Terms and Conditions

Total: 237.60 €

Paid on 12/11/2023 237.60 €

Amount Due: 0.00 €

Today

David Gómez - now
Invoice paid
• Not Paid → Paid (Payment Status)

David Gómez - now
Invoice validated
• / → INV/2023/00006 (Number)
• Draft → Posted (Status)
• None → INV/2023/00006 (Payment Reference)

David Gómez - now
This journal entry has been created from: S00031

David Gómez - now
Invoice Created

Confirmem que el preu original de 33 € s'ha reduït un 10%.

Importació de productes

Odoos permet importar productes localment a través d'un fitxer en format Excel. Les característiques del fitxer han de seguir un patró determinat que el propi Odoos ofereix a través d'una plantilla descarregable. De fet, es pot editar la mateixa plantilla afegint-hi els productes nous i tornar a pujar-la.

dt. de des. 12 16:27

product_template.xls - LibreOffice Calc

Filter Editar Visualizar Inserir Formato Estilos Full Datos Eines Finestra Ayuda

arial 11 N C S A % 7.4

E9 fx Σ =

	A	B	C	D	E	F	G	H	I	J	K	L	M
	External ID	Name	Product Type	Internal Reference	Barcode	Sales Price	Cost	Weight	Sales Description				
1	product_template_1	Apple In-Ear Headphones	Consumable	E-COM08		79	7044		grams				
2	product_template_2	Apple Wireless Keyboard	Consumable	E-COM10		47	10		The sleek aluminum Apple Wireless Keyboard,				
3	product_template_3	Bose Mini Bluetooth Speaker	Consumable	E-COM05		247	140		Bose's smallest portable Bluetooth speaker				
4	product_template_4	iMac	Consumable	E-COM09		1799	1299	9,54	graphics				
5	product_template_5	iPod	Consumable	E-COM12		89	79		grams				
6	product_template_6	iPad Mini	Consumable	E-COM07	54396267125	320	260	0,33	iOS7				
7	product_template_7	iPad Retina Display	Consumable	E-COM01		750	450		MP Photos				
8	product_template_8	Computer SC234	Consumable	PCSC234		450	300						
9	product_template_9	Laptop Customized	Consumable	LAP-CUS		3645	3300						
10	product_template_10	Self Build Kit	Consumable	E-COM82		147	98						
11	product_template_11	Mouse, Wireless	Consumable	M-Wir		12,5	18						
12	product_template_12	RAM SR5	Consumable	RAM-SR5		85	78						
13	product_template_13	Computer Case	Consumable	C-Case		25	20						
14	product_template_14	HDD SH-1	Consumable	HDD-SH1		975	860						
15	product_template_15	Motherboard I9P57	Consumable	MBI9		1950	1700						
16	product_template_16	Processor Core i5 2.70 Ghz	Consumable	CPUi5		2100	2010						
17	product_template_17	Graphics Card	Consumable	CARD		885	876						
18	product_template_18	Laptop Charger	Consumable	E-COM93		2250	2000						
19	product_template_19	Laptop Keypad	Consumable	E-COM94		850	800						
20	product_template_20	Mouse, Wireless	Consumable	M-Wir		12,5	18						
21	product_template_21	Alice's Adventures in Wonderland	Service			4,5	2		Alice's Adventures in Wonderland (commonly shortened to Alice in Wonder				
22	product_template_22	Warranty	Service			20			Warranty, issued to the purchaser of an article by its manufacturer, protects				
23	product_template_23	Basic Membership	Service			40							
24	product_template_24	Silver Membership	Service			80							
25	product_template_25	Gold Membership	Service			180							
26													
27													
28													
29													

Full 1 de 2 PageStyle_Template catala T... (8) Mitjana; Suma: 0

Odoo: Importa a File... [Docked Vendas] product_template.xls

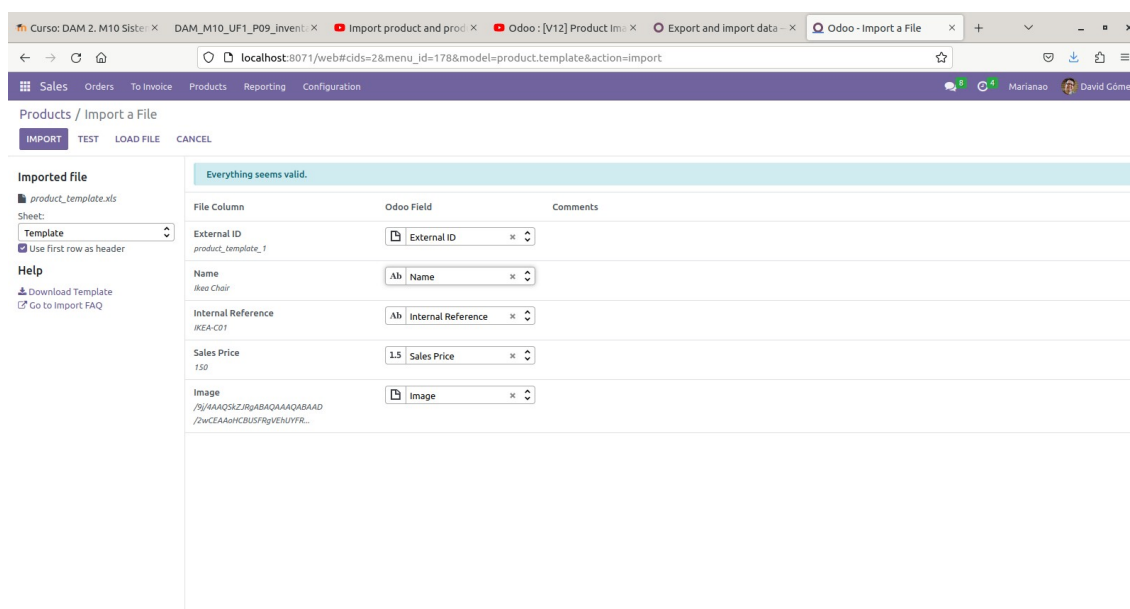
Es poden eliminar columnes si no tenim planejat afegir-ne la seva informació. També podem assignar a les columnes l'ordre que vulguem, ja que Odoo les identificarà igualment.

Un exemple de cara a aquesta pràctica pot ser el següent:

[illegible]

Hem afegit 2 productes nous que representen cadires d'Ikea. Tots els paràmetres al respecte han estat inventats. Les imatges són el resultat de buscar-ne per internet, convertir-les a base64 i adjuntant-ne el codi resultant. Odoo sap reconèixer les imatges en base64 i les descodifica automàticament.

Quan el pugem a Odoo, aquest reconeix les columnes de l'Excel i les mostra. És recomanable clicar el botó 'Test', ja que comprova si hi ha errors abans de seguir avançant. En aquest cas tot és correcte.



Ara els productes importats apareixen al catàleg. Podem constatar que les seves fitxes són com les de qualsevol altre producte, i la imatge que hem adjuntat en format base64 es mostra correctament.

