PRÁCTICA A TEMA 5. DESARROLLO DE COMPONENTES DE UN SISTEMA ERP-CRM.

1.- Crear un Módulo de Dolibarr con un menú lateral con las opciones Listado Cliente y Consulta Clientes. Permiten listar y consultar a partir de parte del nombre del cliente los datos de los clientes de la base de datos de Dolibarr (Ilx_societe Tabla principal de Clientes).

Ilx_societe Tabla principal de Clientes

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Туре	Null	Key	Defaul t	Extra	Description
int(11)	NO	PRI		auto_i ncrement	technical index
varchar(60)	YES		NULL		name
int(11)	NO		1		multi company id
varchar(60)	YES	UNI	NULL		A field only stored and read by Dolibarr but not used. You can use it to store your id of thirdparty into another external system. This will help synchronisation tools.
varchar(60)	YES		NULL		
ti nyi nt (4)	YES		0		state
int(11)	YES		NULL		parent
timestamp	NO		Current date		Date of last modification. See page <u>Field Tms</u> .
datetime	YES		NULL		creation date
tinyint(4)	YES		1		Thirdparty status : 0=activity ceased, 1= in activity
varchar(24)	YES	MUL	NULL		client's code
varchar(24)	YES		NULL		Supplier code
varchar(24)	YES		NULL		Customer account code
varchar(24)	YES		NULL		Supplier account code
varchar(255)	YES		NULL		company address
varchar(10)	YES		NULL		postal code
varchar(50)	YES		NULL		town
int(11)	YES		0		ID of province/state (<u>lix_c_departements</u> ->rowid)
int(11)	YES		0		ID of country (<u>IIx_c_pays</u> ->rowid)
varchar(20)	YES		NULL		phone number
varchar(20)	YES		NULL		fax number
varchar(255)	YES		NULL		web url
varchar(128)	YES		NULL		emai I
int(11)	YES		0		This column/field does not exist anymore in 3.3.0+
int(11)	YES		0		ID of range of number of employees (<u>IIx_c_effectif</u> ->id)
	int(11) varchar(60) int(11) varchar(60) varchar(60) tinyint(4) timestamp datetime tinyint(4) varchar(24) varchar(24) varchar(24) varchar(255) varchar(10) varchar(50) int(11) int(11) varchar(20) varchar(255) varchar(22)	int(11) NO varchar(60) YES int(11) NO varchar(60) YES int(11) YES tinyint(4) YES timestamp NO datetime YES tinyint(4) YES varchar(24) YES varchar(24) YES varchar(24) YES varchar(24) YES varchar(25) YES varchar(25) YES varchar(20) YES varchar(20) YES varchar(20) YES varchar(20) YES varchar(25) YES	int(11) NO PRI varchar(60) YES int(11) NO varchar(60) YES UNI varchar(60) YES tinyint(4) YES timestamp NO datetime YES tinyint(4) YES varchar(24) YES varchar(24) YES varchar(24) YES varchar(255) YES varchar(50) YES int(11) YES int(11) YES varchar(20) YES varchar(20) YES varchar(20) YES varchar(20) YES varchar(255) YES varchar(20) YES varchar(21) YES varchar(22) YES varchar(23) YES varchar(24) YES varchar(255) YES varchar(26) YES varchar(27) YES varchar(28) YES int(11) YES	int(11) NO PRI varchar(60) YES NULL int(11) NO 1 varchar(60) YES UNI NULL varchar(60) YES NULL tinyint(4) YES O int(11) YES NULL timestamp NO Current date datetime YES NULL tinyint(4) YES 1 varchar(24) YES MUL NULL varchar(24) YES NULL varchar(24) YES NULL varchar(25) YES NULL varchar(10) YES NULL varchar(50) YES NULL varchar(20) YES NULL varchar(255) YES NULL varchar(20) YES NULL varchar(20) YES NULL varchar(255) YES NULL varchar(20) YES NULL varchar(20) YES NULL varchar(218) YES NULL int(11) YES O	int(11) NO PRI auto_increment varchar(60) YES

fk_typent	int(11)	YES		0	ID of type of entity (<u>IIx_c_typent</u> ->id)
fk_forme_j uri di que	i nt (11)	YES		0	ID of legal status (<u>llx_c_forme_juridique</u> ->rowid)
fk_currency	int(11)	YES		0	
si ren	varchar(128)	YES		NULL	I DProf1
siret	varchar(128)	YES		NULL	I DProf2
ape	varchar(128)	YES		NULL	IDProf3
i dprof4	varchar(128)	YES		NULL	IDProf4
i dprof5	varchar(128)	YES		NULL	I DProf5
i dprof6	varchar(128)	YES		NULL	idprof6 (this column/field has been newly added)
tva_i ntra		YES		NULL	VAT ID
capi tal	doubl e	YES		NULL	capital of society
description	text	YES		NULL	
fk_stcomm	int(11)	NO		0	ID of commercial status (<u>llx_c_stcomm</u> ->id)
note_pri vate	text	YES		NULL	pri vate note
note_public	text	YES		NULL	public_note
prefix_comm	varchar(5)	YES	MUL	NULL	prefix commercial
client	ti nyi nt (4)	YES		0	type of client (0/1/2)
fourni sseur	ti nyi nt (4)	YES		0	is it a third party supplier (0/1)?
supplier_account	varchar(32)	YES		NULL	account of a supplier
fk_prospectlevel	varchar(12)	YES		NULL	ID of prospect level (<u>IIx_c_prospectlevel</u> ->code)
customer_bad	ti nyi nt (4)	YES		0	is the customer deadbeat (0/1)?
customer_rate	doubl e	YES		0	reliability rate of customer (0 to 1)?
supplier_rate	doubl e	YES		0	reliability rate of supplier (0 to 1)?
fk_user_creat	int(11)	YES	MUL	NULL	ID of user who created the entry (<u>IIx_user</u> ->rowid)
fk_user_modif	int(11)	YES	MUL	NULL	ID of user who last modified the entry (<u>IIx_user</u> ->rowid)
remise_client	doubl e	YES		0	systematic discount for the customer
mode_regl ement	tinyint(4)	YES		NULL	default payment mode
cond_regl ement	ti nyi nt (4)	YES		NULL	default payment conditions
tva_assuj	ti nyi nt (4)	YES		1	Supplier: issues invoices with VAT? / Customer: is subject to VAT?
l ocal tax1_assuj	ti nyi nt (4)	YES		0	is subject to localtax1?
l ocal tax2_assuj	ti nyi nt (4)	YES		0	is subject to localtax2?
barcode	varchar(255)	YES		NULL	This field is used to store barcode value of thirdparty when module barcode is enabled

fk_barcode_type	int(11)	YES	0	This field is used to store barcode type (EAN, ISBN,) of thirdparty when module barcode is enabled
pri ce_l evel	int (11)	YES	NULL	level of price for multiprices
outstanding_limit	doubl e(24, 8)	YES	NULL	Amount of allowed outstanding invoices before warning
defaul t_l ang	varchar(6)	YES	NULL	default language for this thirdparty
l ogo	varchar(255)	YES	NULL	
canvas	varchar(32)	YES	NULL	
import_key	varchar(14)	YES	NULL	Code use to track record import. See page <u>Field</u> <u>Import key</u> .