

All Tables Details

Design Name	Diagrama de Clases
Version Date	26.09.2018 07:52:51
Version Comment	
Model Name	Relational_1

Table Name	CLIENT
Functional Name	CLIENT
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	9
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	ID_NUMBER			Y	NUMERIC (9)	DOM	NUMERIC_9_0_0			
3	COUNTRY		F	Y	Integer	DOM	Integer_0_0_0			
4	NAME			Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
5	LASTNAME			Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
6	DIRECTION			Y	VARCHAR (30)	DOM	VARCHAR_0_0_30			
7	EMAIL			Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
8	PHONE			Y	NUMERIC (8)	DOM	NUMERIC_8_0_0			
9	PAYMENT_DIRECTION			Y	VARCHAR (40)	DOM	VARCHAR_0_0_40			

Columns Comments

No	Column Name	Description	Notes
2	ID_NUMBER	Numero de cedula del cliente	
3	COUNTRY	Pais del cual es residente	
4	NAME	Nombre del cliente	
5	LASTNAME	Apellido del cliente	
6	DIRECTION	Direccion donde vive el cliente	
7	EMAIL	Correo electronico del cliente	

No	Column Name	Description	Notes
8	PHONE	Telefono del cliente	
9	PAYMENT_DIRECTION	Direccion de pago del cliente	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
CLIENT_PK	PK				ID	ASC
CLNT_COUNTRY_INDEX					COUNTRY	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
CLIENT_COUNTRY_FK	COUNTRY	Y	Y		COUNTRY	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
REQUEST_CLIENT_FK	REQUEST	Y	Y		CLIENT	ID	

Table Name	COUNTRY
Functional Name	COUNTRY
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	2
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer	DOM	Integer_0_0_0			
2	NAME			Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			

Columns Comments

No	Column Name	Description	Notes
2	NAME	Nombre del pais	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
COUNTRY_PK	PK				ID	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
CLIENT_COUNTRY_FK	CLIENT	Y	Y		COUNTRY	ID	

Table Name	FOREIGN_PROVIDER
Functional Name	FOREIGN PROVIDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	PROVIDER	P	F	Y	Integer	DOM	Integer_0_0_0			
2	BANK			Y	VARCHAR (30)	DOM	VARCHAR_0_0_30			
3	ACCOUNT			Y	NUMERIC (16)	DOM	NUMERIC_16_0_0			

Columns Comments

No	Column Name	Description	Notes
2	BANK	Banco para depositar	
3	ACCOUNT	Cuenta bancaria	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
FOREIGN_PROVIDER_PK	PK				PROVIDER	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
FOREIGN_PROVIDER_PROVIDER_FK	PROVIDER	Y	Y		PROVIDER	ID	

Table Name	GARMENT
Functional Name	GARMENT
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Description	Tabla para representar las prendas
Notes	

Number Of Columns	6
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	DESCRIPTION			Y	VARCHAR (120)	DOM	VARCHAR_0_0_120			
3	UNIT_COST			Y	FLOAT	DOM	FLOAT_0_0_0			
4	IMAGE			Y	BLOB	DOM	BLOB_0_0_0			
5	VIDEO			Y	BLOB	DOM	BLOB_0_0_0			
6	STYLE		F	Y	Integer	DOM	Integer_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	DESCRIPTION	Descripcion de la prenda	
3	UNIT_COST	Costo por unidad	
4	IMAGE	Imagen	
5	VIDEO	Video de la prenda	
6	STYLE	Estilo de la prenda	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
GARMENT_PK	PK				ID	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
GARMENT_STYLE_FK	STYLE	Y	Y		STYLE	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
GARMENT_RAWMATERIAL_FK	RECIPE_RAWMATERIAL	Y	Y		GARMENT	ID	
LINE_REQUEST_GARMENT_FK	LINE_REQUEST	Y	Y		GARMENT	ID	

Table Name	GARMENT_SIZE
Functional Name	GARMENT SIZE
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Description	Tamano que una prenda puede tener (S, M, L, XL, XXL)
Notes	

Number Of Columns	2
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	GARMENT_SIZE			Y	VARCHAR (3)	DOM	VARCHAR_0_0_3			

Columns Comments

No	Column Name	Description	Notes
2	GARMENT_SIZE	Talla que puede ser asignada a una prenda	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
RECIPE_PK	PK				ID	ASC

Constraints

Type	Column / Constraint Name	Details
Column Level	GARMENT_SIZE	Check Constraints

Type	Column / Constraint Name	Details	
		Text	DB Type
		GARMENT_SIZE = 'S' OR GARMENT_SIZE = 'M' OR GARMENT_SIZE = 'L' OR GARMENT_SIZE = 'XXL'	Oracle Database 12c

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
LINE_REQUEST_GARMENT_SIZE_FK	LINE_REQUEST	Y	Y		GARMENT_SIZE	ID	
SIZE_RAWMATERIAL_FK	RECIPE_RAWMATERIAL	Y	Y		GARMENT_SIZE	ID	

Table Name	LINE_PURCHASE_ORDER
Functional Name	LINE PURCHASE ORDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	PURCHASE_ORDER	P	F	Y	Integer	DOM	Integer_0_0_0			
2	RAW_MATERIAL	P	F	Y	Integer	DOM	Integer_0_0_0			
3	QUANTITY				FLOAT	DOM	FLOAT_0_0_0			

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
LINE_PURCHASE_ORDER_PK	PK				PURCHASE_ORDER	ASC
					RAW_MATERIAL	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
HEADER_LINE_PURCHASE_ORDER_FK	PURCHASE_ORDER	Y	Y		PURCHASE_ORDER	ID	
LINE_PURCHASE_ORDER_RM_FK	RAW_MATERIAL	Y	Y		RAW_MATERIAL	ID	

Table Name	LINE_REQUEST
Functional Name	LINE REQUEST
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	5
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	REQUEST	P	F	Y	Integer	DOM	Integer_0_0_0			
2	LINE_ID	P		Y	Integer	DOM	Integer_0_0_0			
3	GARMENT		F	Y	Integer	DOM	Integer_0_0_0			
4	GARMENT_SIZE		F	Y	Integer	DOM	Integer_0_0_0			
5	QUANTITY			Y	Integer	DOM	Integer_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	LINE_ID	Numero de linea en el request	
3	GARMENT	Prenda (con estilo) solicitada	
4	GARMENT_SIZE	Tamano de la prenda solicitada	
5	QUANTITY	Cantidad de elementos de la prenda en la linea	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
LINE_REQUEST_PK	PK				REQUEST	ASC
					LINE_ID	ASC
LINE_REQUEST_UK	UK				REQUEST	ASC

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
					LINE_ID	ASC
					GARMENT	ASC
					GARMENT_SIZE	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
LINE_REQUEST_GARMENT_FK	GARMENT	Y	Y		GARMENT	ID	
LINE_REQUEST_GARMENT_SIZE_FK	GARMENT_SIZE	Y	Y		GARMENT_SIZE	ID	
LINE_REQUEST_REQUEST_FK	REQUEST	Y	Y		REQUEST	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
PRODUCTION_ORDER_FK	PRODUCTION_ORDER	Y	Y		ID_REQUEST LINE_ID	REQUEST LINE_ID	

Table Name	MATCH_RAW_MATERIAL
Functional Name	MATCH RAW MATERIAL
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	RAW_MATERIAL	P	F	Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
2	PROVIDER	P	F	Y	Integer	DOM	Integer_0_0_0			
3	SYS_RAW_MATERIAL	P	F	Y	Integer	DOM	Integer_0_0_0			

Columns Comments

No	Column Name	Description	Notes
1	RAW_MATERIAL	Nombre del material en el sistema del proveedor	
2	PROVIDER	Proveedor que provee el material	
3	SYS_RAW_MATERIAL	Nombre del material en el sistema interno	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
MATCH_RAW_MATERIAL_PK	PK				SYS_RAW_MATERIAL	ASC
					RAW_MATERIAL	ASC
					PROVIDER	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MATCH_RAW_MATERIAL_FK1	RAW_MATERIAL_PRV	Y	Y		RAW_MATERIAL	RAW_MATERIAL	

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
					PROVIDER	PROVIDER	
MATCH_RAW_MATERIAL_FK2	RAW_MATERIAL	Y	Y		SYS_RAW_MATERIAL	ID	

Table Name	NATIONAL_PROVIDER
Functional Name	NATIONAL PROVIDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P	F	Y	Integer	DOM	Integer_0_0_0			
2	IDENTIFICATION_NUMBER			Y	NUMERIC (11)	DOM	NUMERIC_11_0_0			
3	MAX_DAYS			Y	Integer	DOM	Integer_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	IDENTIFICATION_NUMBER	Cedula	
3	MAX_DAYS	Pais	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
NATIONAL_PROVIDER_PK	PK				ID	ASC
NATIONAL_PROVIDER_UK	UK				IDENTIFICATION_NUMBER	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
NATIONAL_PROVIDER_FK	PROVIDER	Y	Y		ID	ID	

Table Name	ORDER_QUEUE
Functional Name	ORDER QUEUE
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	PRODUCTION_ORDER		F	Y	Integer	DOM	Integer_0_0_0			
3	QUANTITY_NEEDED			Y	FLOAT	DOM	FLOAT_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	PRODUCTION_ORDER	Orden de produccion en cola	
3	QUANTITY_NEEDED	Cantidad necesaria	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
ORDER_QUEUE_PK	PK				ID	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
ORDER_QUEUE_FK	PURCHASE_ORDER	Y	Y		PRODUCTION_ORDER	ID	

Table Name	PRODUCTION_ORDER
Functional Name	PRODUCTION ORDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	6
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer	DOM	Integer_0_0_0			
2	ID_REQUEST		F	Y	Integer	DOM	Integer_0_0_0			
3	LINE_ID		F	Y	Integer	DOM	Integer_0_0_0			
4	PRDDATE			Y	Date	DOM	Date_0_0_0			
5	UNITS			Y	Integer	DOM	Integer_0_0_0			
6	STATE			Y	CHAR (1)	DOM	CHAR_0_0_1			

Columns Comments

No	Column Name	Description	Notes
2	ID_REQUEST	Orden de produccion a la que pertenece los datos	
3	LINE_ID	Numero de linea de orden a la que pertenece la orden	
4	PRDDATE	Fecha maxima para cuando debe ser completada la orden	
5	UNITS	Unidades que deben ser completadas en dicha orden	
6	STATE	Estado (Pendiente, Completado)	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
PRODUCTION_ORDER_PK	PK				ID	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
PRODUCTION_ORDER_FK	LINE_REQUEST	Y	Y		ID_REQUEST LINE_ID	REQUEST LINE_ID	

Table Name	PROVIDER
Functional Name	PROVIDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	7
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	TYPE			Y	CHAR (1)	DOM	CHAR_0_0_1			
3	NAME			Y	VARCHAR (30)	DOM	VARCHAR_0_0_30			
4	DIRECTION			Y	VARCHAR (30)	DOM	VARCHAR_0_0_30			
5	EMAIL			Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
6	PHONE			Y	NUMERIC (8)	DOM	NUMERIC_8_0_0			
7	CONTACT_NAME			Y	VARCHAR (30)	DOM	VARCHAR_0_0_30			

Columns Comments

No	Column Name	Description	Notes
2	TYPE	Extranjero o nacional	
3	NAME	Nombre	
4	DIRECTION	Direccion	
5	EMAIL	Correo electronico	
6	PHONE	Telefono	
7	CONTACT_NAME	Nombre del contacto	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
PROVIDER_PK	PK				ID	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
FOREIGN_PROVIDER_PROVIDER_FK	FOREIGN_PROVIDER	Y	Y		PROVIDER	ID	
NATIONAL_PROVIDER_FK	NATIONAL_PROVIDER	Y	Y		ID	ID	
PURCHASE_ORDER_PROVIDER_FK	PURCHASE_ORDER	Y	Y		PROVIDER	ID	
RAW_MATERIAL_PRV_PROVIDER_FK	RAW_MATERIAL_PRV	Y	Y		PROVIDER	ID	

Table Name	PURCHASE_ORDER
Functional Name	PURCHASE ORDER
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	ORDER_DATE			Y	Date	DOM	Date_0_0_0			
3	PROVIDER		F	Y	Integer	DOM	Integer_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	ORDER_DATE	Fecha en que se emite la orden	
3	PROVIDER	Proveedor a quien se le compra	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
PURCHASE_ORDER_PK	PK				ID	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
PURCHASE_ORDER_PROVIDER_FK	PROVIDER	Y	Y		PROVIDER	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
HEADER_LINE_PURCHASE_ORDER_FK	LINE_PURCHASE_ORDER	Y	Y		PURCHASE_ORDER	ID	
ORDER_QUEUE_FK	ORDER_QUEUE	Y	Y		PRODUCTION_ORDER	ID	

Table Name	RAW_MATERIAL
Functional Name	RAW MATERIAL
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	6
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	UNIT			Y	VARCHAR (4)	DOM	VARCHAR_0_0_4			
3	MIN_QUANTITY			Y	FLOAT	DOM	FLOAT_0_0_0			
4	CURRENT_EXISTENCE			Y	FLOAT	DOM	FLOAT_0_0_0			
5	UNIT_COST			Y	FLOAT	DOM	FLOAT_0_0_0			
6	DESCRIPTION			Y	VARCHAR (50)	DOM	VARCHAR_0_0_50			

Columns Comments

No	Column Name	Description	Notes
2	UNIT	Unidad de medida del material	
3	MIN_QUANTITY	Minima cantidad que se puede vender	
4	CURRENT_EXISTENCE	Existencia Actual	
5	UNIT_COST	Costo por unidad	
6	DESCRIPTION	Descripcion	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
RAW_MATERIAL_PK	PK				ID	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
LINE_PURCHASE_ORDER_RM_FK	LINE_PURCHASE_ORDER	Y	Y		RAW_MATERIAL	ID	
MATCH_RAW_MATERIAL_FK2	MATCH_RAW_MATERIAL	Y	Y		SYS_RAW_MATERIAL	ID	
RECIPE_RAWMATERIAL_FK	RECIPE_RAWMATERIAL	Y	Y		RAW_MATERIAL	ID	

Table Name	RAW_MATERIAL_PRV
Functional Name	RAW MATERIAL PRV
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	5
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	PROVIDER	P	F	Y	Integer	DOM	Integer_0_0_0			
2	RAW_MATERIAL	P		Y	VARCHAR (20)	DOM	VARCHAR_0_0_20			
3	UNIT_COST			Y	FLOAT	DOM	FLOAT_0_0_0			
4	QUANTITY			Y	FLOAT	DOM	FLOAT_0_0_0			
5	DELIVER_TIME			Y	NUMERIC (2)	DOM	NUMERIC_2_0_0			

Columns Comments

No	Column Name	Description	Notes
1	PROVIDER	Proveedor de la materia prima	
2	RAW_MATERIAL	Materia Prima que suministra	
3	UNIT_COST	Costo por unidad de la materia	
4	QUANTITY	Cantidad minima que se le puede pedir de la materia	
5	DELIVER_TIME	Tiempo que tarda en dar la materia	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
RAW_MATERIAL_PRV_PK	PK				RAW_MATERIAL	ASC
					PROVIDER	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
RAW_MATERIAL_PRV_PROVIDER_FK	PROVIDER	Y	Y		PROVIDER	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MATCH_RAW_MATERIAL_FK1	MATCH_RAW_MATERIAL	Y	Y		RAW_MATERIAL PROVIDER	RAW_MATERIAL PROVIDER	

Table Name	RECIPE_RAWMATERIAL
Functional Name	RECIPE RAWMATERIAL
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	4
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	GARMENT	P	F	Y	Integer	DOM	Integer_0_0_0			
2	GARMENT_SIZE	P	F	Y	Integer	DOM	Integer_0_0_0			
3	RAW_MATERIAL	P	F	Y	Integer	DOM	Integer_0_0_0			
4	QUANTITY			Y	FLOAT	DOM	FLOAT_0_0_0			

Columns Comments

No	Column Name	Description	Notes
1	GARMENT	Prenda que se esta especificando	
2	GARMENT_SIZE	Tamano de la prenda	
3	RAW_MATERIAL	Materia prima necesaria	
4	QUANTITY	Cantidad de la materia prima solicitada	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
RECIPE_RAWMATERIAL_PK	PK				RAW_MATERIAL	ASC
					GARMENT_SIZE	ASC
					GARMENT	ASC
RECIPE_GARMENT_INDEX					GARMENT	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
GARMENT_RAWMATERIAL_FK	GARMENT	Y	Y		GARMENT	ID	
RECIPE_RAWMATERIAL_FK	RAW_MATERIAL	Y	Y		RAW_MATERIAL	ID	
SIZE_RAWMATERIAL_FK	GARMENT_SIZE	Y	Y		GARMENT_SIZE	ID	

Table Name	REQUEST
Functional Name	REQUEST
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	4
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	CLIENT		F	Y	Integer	DOM	Integer_0_0_0			
3	REQUEST_DATE			Y	Date	DOM	Date_0_0_0			
4	DELIVER_DATE			Y	Date	DOM	Date_0_0_0			

Columns Comments

No	Column Name	Description	Notes
2	CLIENT	Cliente que realiza la solicitud	
3	REQUEST_DATE	Fecha en la que la solicitud es realizada	
4	DELIVER_DATE	Fecha maxima en la que se debe entregar la solicitud	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
REQUEST_PK	PK				ID	ASC
RQST_CLIENT_INDEX					CLIENT	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
REQUEST_CLIENT_FK	CLIENT	Y	Y		CLIENT	ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
LINE_REQUEST_REQUEST_FK	LINE_REQUEST	Y	Y		REQUEST	ID	

Table Name	STYLE
Functional Name	STYLE
Abbreviation	
Classification Type Name	
Object Type Name	
MV Prebuilt	
MV Query	

Number Of Columns	3
Number Of Rows Min.	0
Number Of Rows Max.	9999999
Expected Number Of Rows	0
Expected Growth	0
Growth Interval	Year

Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	ID	P		Y	Integer - AI - ID	DOM	Integer_0_0_0			
2	COLOR			Y	VARCHAR (10)	DOM	VARCHAR_0_0_10			
3	DESCRIPTION			Y	VARCHAR (50)	DOM	VARCHAR_0_0_50			

Columns Comments

No	Column Name	Description	Notes
2	COLOR	Color de la prenda	
3	DESCRIPTION	Descripcion del estilo	

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
STYLE_PK	PK				ID	ASC

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
GARMENT_STYLE_FK	GARMENT	Y	Y		STYLE	ID	