

1. Objects ☐

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Report

Design Name covid2  
Version Date 12.07.2021 07:29:57  
Version Comment  
Model Name Relational\_1

Table Name COMUNICACAO  
Functional Name COMUNICACAO  
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	Telemovel	Y	NUMERIC (9)	LT			

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No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security Abbreviation
2	Email				VARCHAR (50)	LT			
3	Url_Webpage				VARCHAR (120)	LT			
4	PACIENTE_IDPaciente	F	Y		NUMERIC (12)	LT			
5	FUNCIÓNÁRIO_IDFuncionario	F	Y		NUMERIC (12)	LT			

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
COMUNICACAO_Telemovel_UN	UK				Telemovel	ASC
COMUNICACAO_Email_UN	UK				Email	ASC
COMUNICACAO_Url_Webpage_UN	UK				Url_Webpage	ASC

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
COMUNICACAO_PACIENTE_FK	PACIENTE	Y		Y	PACIENTE_IDPaciente	IDPaciente	
COMUNICACAO_FUNCIÓNÁRIO_FK	FUNCIÓNÁRIO	Y		Y	FUNCIÓNÁRIO_IDFuncionario	IDFuncionario	

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Table Name	DADOS
Functional Name	DADOS
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	Nome			Y	VARCHAR (90)	LT				
2	Genero				CHAR (1)	LT				
3	Data_Nascimento			Y	Date	LT				
4	PACIENTE_IDPaciente	F	Y		NUMERIC (12)	LT				
5	FUNCIONÁRIO_IDFuncionario	F	Y		NUMERIC (12)	LT				

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
DADOS_PACIENTE_FK	PACIENTE	Y	Y		PACIENTE_IDPaciente	IDPaciente	
DADOS_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	

Table Name DATAS

Functional Name DATAS

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	Timestamp			Y	Timestamp	LT				
2	Contribuinte			Y	NUMERIC (20)	LT				
3	PACIENTE_IDPaciente	F	Y		NUMERIC (12)	LT				
4	DATAS_ID	P	Y		NUMERIC - AI - ID	LT				

Index Name State		Functional Spatial Expression	Column Name	Sort Order
DATAS_PK	PK		DATAS_ID	ASC
DATAS__IDX	UN		PACIENTE_IDPaciente	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
DATAS_PACIENTE_FK	PACIENTE	Y		Y	PACIENTE_IDPaciente	IDPaciente	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MARCARTESTE_DATAS_FK	MARCARTESTE	Y		Y	DATAS_DATAS_ID	DATAS_ID	
PACIENTE_DATAS_FK	PACIENTE	Y		Y	DATAS_DATAS_ID	DATAS_ID	
Relation_9_DATAS_FK	MARCARTESTE_FD	Y		Y	DATAS_DATAS_ID	DATAS_ID	

Table Name FUNCAO

Functional Name FUNCAO

Abbreviation

Classification Type Name **EVO PDF Tools Demo**

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	Funcao_Id	P		Y	NUMERIC (6)	LT				
2	Actividade			Y	VARCHAR (60)	LT				
3	FUNCIONÁRIO_IDFuncionario			Y	NUMERIC (12)	LT				

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
FUNCAO_PK	PK				Funcao_Id	ASC
FUNCAO__IDX UN					FUNCIONÁRIO_IDFuncionario	ASC

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns Referred	Columns Delete Rule
FUNCAO_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y			IDFuncionario	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns Referred	Columns Delete Rule
FUNCIONÁRIO_FUNCAO_FK	FUNCIONÁRIO	Y			Funcao_Id	

Table Name	FUNCIONÁRIO
Functional Name	FUNCIONÁRIO
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

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Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	IDFuncionario	P		Y	NUMERIC (12)	LT				
2	Nome			Y	VARCHAR (90)	LT				
3	Sexo				CHAR (1)	LT				
4	Data_Nascimento			Y	Date	LT				
5	FUNCAO_Funcao_Id			Y	NUMERIC (6)	LT				

NoColumn NamePK FK MData TypeDT kindDomain NameFormula (Default Value)Security Abbreviation

6N\_BilheteIDY NUMERIC (10) LT

7LABORATORIO\_IDLabF Y NUMERIC LT

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
FUNCIONÁRIO_PK	PK				IDFuncionario	ASC
FUNCIONÁRIO__IDX	UN				FUNCAO_Funcao_Id	ASC

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
FUNCIONÁRIO_LABORATORIO_FK	LABORATORIO	Y	Y		LABORATORIO_IDLab	IDLab	
FUNCIONÁRIO_FUNCAO_FK	FUNCAO	Y	Y			Funcao_Id	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
COMUNICACAO_FUNCIONÁRIO_FK	COMUNICACAO	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	
DADOS_FUNCIONÁRIO_FK	DADOS	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	
FUNCAO_FUNCIONÁRIO_FK	FUNCAO	Y	Y			IDFuncionario	
MARCARTESTE_FL_FUNCIONÁRIO_FK	MARCARTESTE_FL	Y	Y		FUNCIONÁRIO_N_BilheteId	IDFuncionario	
MORADA_FUNCIONÁRIO_FK	MORADA	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	
PACIENTE_FUNCIONÁRIO_FK	PACIENTE	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	
Relation_9_FUNCIONÁRIO_FK	MARCARTESTE_FD	Y	Y		FUNCIONÁRIO_N_BilheteId	IDFuncionario	
TESTE_FUNCIONÁRIO_FK	TESTE	Y	Y		FUNCIONÁRIO_IDFuncionario	IDFuncionario	

Table NameLABORATORIO

Functional NameLABORATORIO

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	IDLab	P		Y	NUMERIC	LT			
2	Nome			Y	VARCHAR (90)	LT			
3	Telefone				NUMERIC (9)	LT			
4	Contribuinte			Y	NUMERIC (20)	LT			

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
LABORATORIO_PK	PK				IDLab	ASC

Foreign Keys (referred from)

EVO PDF Tools Demo					In	Columns	Referred Columns	Delete Rule
Name	Referred From	Mandatory	Transferable		Arc			
FUNCIONÁRIO_LABORATORIO_FK	FUNCIONÁRIO	Y	Y			LABORATORIO_IDLab	IDLab	
MARCARTESTE_FL_LABORATORIO_FK	MARCARTESTE_FL	Y	Y			LABORATORIO_Contribuinte	IDLab	
MARCARTESTE_LABORATORIO_FK	MARCARTESTE	Y	Y			LABORATORIO_Contribuinte	IDLab	

Table Name	MARCARTESTE
Functional Name	
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	DATAS_DATAS_ID	P	F	Y	NUMERIC	LT			
2	LABORATORIO_Contribuinte	P	F	Y	NUMERIC (20)	LT			

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
MARCARTESTE_PK	PK				DATAS_DATAS_ID	ASC
					LABORATORIO_Contribuinte	ASC

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MARCARTESTE_LABORATORIO_FK	LABORATORIO	Y		Y	LABORATORIO_Contribuinte	IDLab	
MARCARTESTE_DATAS_FK	DATAS	Y		Y	DATAS_DATAS_ID	DATAS_ID	

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Table Name MARCARTESTE\_FD  
Functional Name  
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	FUNCIONÁRIO_N_BilheteId	P	F	Y	NUMERIC (12)	LT			
2	DATAS_DATAS_ID	P	F	Y	NUMERIC	LT			

## Indexes

Index Name	State	Functional	Spatial Expression	Column Name	Sort Order
Relation_9_PK	PK			FUNCIONÁRIO_N_BilheteId	ASC
				DATAS_DATAS_ID	ASC

### Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
Relation_9_DATAS_FK	DATAS	Y	Y		DATAS_DATAS_ID	DATAS_ID	
Relation_9_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y	Y		FUNCIONÁRIO_N_BilheteId	IDFuncionario	

Table Name	MARCARTESTE_FL
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## Functional Name

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## 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	FUNCIONÁRIO_N_BilheteId	P	F	Y	NUMERIC (12)	LT			
2	LABORATORIO_Contribuinte	P	F	Y	NUMERIC (20)	LT			

Index Name	State	Functional Spatial Expression	Column Name	Sort Order
MARCARTESTE_FL_PK	PK		FUNCIONÁRIO_N_BilheteId	ASC
			LABORATORIO_Contribuinte	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MARCARTESTE_FL_LABORATORIO_FK	LABORATORIO	Y	Y		LABORATORIO_Contribuinte	IDLab	
MARCARTESTE_FL_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y	Y		FUNCIONÁRIO_N_BilheteId	IDFuncionario	

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

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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	Rua				VARCHAR (90)	LT				
2	Numero		Y		NUMERIC (10)	LT				
3	Codigo_Postal		Y		NUMERIC (12)	LT				
4	Cidade		Y		VARCHAR (90)	LT				
5	PACIENTE_IDPaciente	F	Y		NUMERIC (12)	LT				
6	FUNCIONÁRIO_IDFuncionario	F	Y		NUMERIC (12)	LT				

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
MORADA_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y	Y		FUNCIONÁRIO_ID	Funcionario ID	Funcionario
MORADA_PACIENTE_FK	PACIENTE	Y	Y		PACIENTE_ID	Paciente	IDPaciente

Table Name	PACIENTE
Functional Name	PACIENTE
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

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Columns

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security	Abbreviation
1	IDPaciente	P		Y	NUMERIC (12)	LT				
2	Nome			Y	VARCHAR (90)	LT				
3	Sexo				CHAR (1)	LT				
4	Data_Nascimento			Y	Date	LT				
5	DATAS_DATAS_ID	F	Y		NUMERIC	LT				
6	N_BilheteID			Y	NUMERIC (10)	LT				
7	FUNCIONÁRIO_IDFuncionario	F	Y		NUMERIC (12)	LT				

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
PACIENTE_PK	PK				IDPaciente	ASC
PACIENTE__IDX	UN				DATAS_DATAS_ID	ASC

Foreign Keys (referring to)

Name	Referring To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
PACIENTE_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y	Y		FUNCIONÁRIO_ID	Funcionario ID	Funcionario
PACIENTE_DATAS_FK	DATAS	Y	Y		DATAS_DATAS_ID	DATAS_ID	

Foreign Keys (referred from)

Name	Referred From	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
COMUNICACAO_PACIENTE_FK	COMUNICACAO	Y	Y		PACIENTE_ID	Paciente ID	Paciente
DADOS_PACIENTE_FK	DADOS	Y	Y		PACIENTE_ID	Paciente ID	Paciente
DATAS_PACIENTE_FK	DATAS	Y	Y		PACIENTE_ID	Paciente ID	Paciente
MORADA_PACIENTE_FK	MORADA	Y	Y		PACIENTE_ID	Paciente ID	Paciente
TESTE_PACIENTE_FK	TESTE	Y	Y		PACIENTE_ID	Paciente ID	Paciente

Table Name           TESTE

Functional Name       TESTE

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	Teste_Id	P		Y	NUMERIC (10)	LT				
2	Tipo_de_Teste			Y	VARCHAR (50)	LT				
3	FUNCIONÁRIO_ID	F	Y		NUMERIC (12)	LT				
4	PACIENTE_ID	F	Y		NUMERIC (12)	LT				

No	Column Name	PK	FK	M	Data Type	DT kind	Domain Name	Formula (Default Value)	Security Abbreviation
5	Data			Y	Date	LT			
6	Hora			Y	Time	LT			

Indexes

Index Name	State	Functional	Spatial	Expression	Column Name	Sort Order
TESTE_PK	PK				Teste_Id	ASC

Foreign Keys (referring to)

Name	Refering To	Mandatory	Transferable	In Arc	Columns	Referred Columns	Delete Rule
TESTE_FUNCIONÁRIO_FK	FUNCIONÁRIO	Y		Y	FUNCIONÁRIO_ID	Funcionario ID	Funcionario
TESTE_PACIENTE_FK	PACIENTE	Y		Y	PACIENTE_ID	Paciente	IDPaciente