6) RELASI TABLE

Data Tabel Pegawai

←T→			idPeg	nama	namakel	jk	alamat	kota	telp	noCab
Edit	Copy	Delete	10107	taufiq	farel	P	Jl.rappojawa	malino	022-555768	C101
Edit	Copy	Delete	10176	Diah	Wahyuni	P	Jl.Maluku 56	Bandung	022-555934	C101
Edit	Copy	Delete	10246	Dian	Anggraini	P	Jl.Mawar 5	Semarang	024-555102	C103
Edit	Copy	Delete	10252	Antoni	Irawan	L	Jl.A.Yani 15	Jakarta	021-555888	C102
Edit	Copy	Delete	10307	Erik	Andrian	L	Jl.Manggis 155	Semarang	024-555236	C103
Edit	Copy	Delete	10314	Ayu	Rahmadani	P	Jl.Malaka 342	Jakarta	021-555098	C102
Edit	Copy	Delete	10324	Martin	Susanto	L	Jl.Bima 51	Jakarta	021-555785	C102
Edit	Copy	Delete	10407	Rio	Gunawan	L	Jl.Melati 356	Surabaya	031-555231	C104
Edit	Copy	Delete	10415	Susan	Sumantri	P	Jl.Pahlawan 24	Surabaya	031-555120	C104

Berikut data-data yang ada pada tabel pegawai

Perubahan Struktur Tabel

Before

Table structure | Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	idPeg	int(5)			No	None			Change Drop More
2	nama	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
3	namakel	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	jk	enum('P', 'L', '', '')	utf8mb4_general_ci		No	None			Change Drop More
5	alamat	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
6	kota	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
7	telp	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
8	noCab	varchar(4)	utf8mb4_general_ci		No	None			Change Drop More

After

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	**idPeg**	int(5)			No	*None*			Change Drop More
2	**nama**	varchar(100)	utf8mb4_general_ci		No	*None*			Change Drop More
3	**nama ayah**	varchar(100)	utf8mb4_general_ci		No	*None*			Change Drop More
4	**jk**	enum('P', 'L', '', '')	utf8mb4_general_ci		No	*None*			Change Drop More
5	**alamat**	varchar(100)	utf8mb4_general_ci		No	*None*			Change Drop More
6	**kota**	varchar(100)	utf8mb4_general_ci		No	*None*			Change Drop More
7	**telp**	varchar(100)	utf8mb4_general_ci		No	*None*			Change Drop More
8	**noCab**	varchar(4)	utf8mb4_general_ci		No	*None*			Change Drop More

perubahan nama kolom ke 3 yang sebelumnya namakel menjadi nama ayah

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Perubahan Data Tabel Pegawai

Pegawai

Before

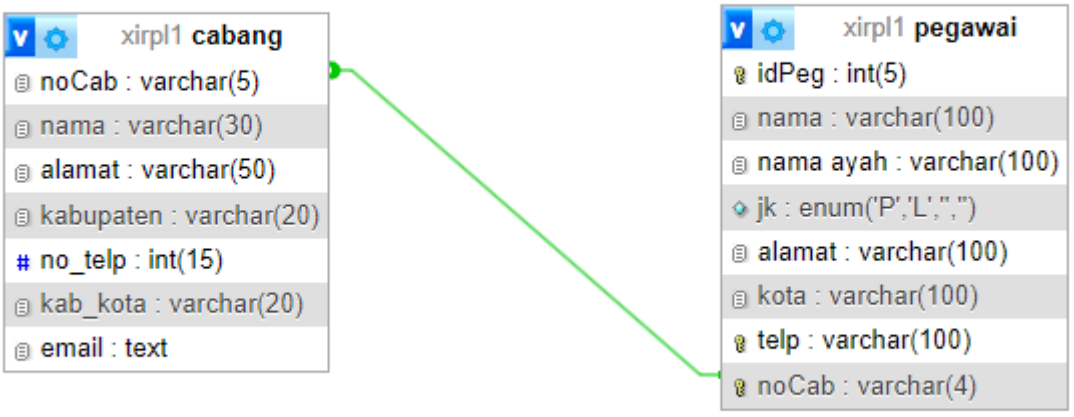
←T→	idPeg	nama	nama ayah	jk	alamat	kota	telp	noCab
Edit Copy Delete	10107	taufiq	farel	P	Jl.rappojawa	Malino	022-555768	C101
Edit Copy Delete	10176	Diah	Wahyuni	P	Jl.Maluku 56	Bandung	022-555934	C101
Edit Copy Delete	10246	Dian	Anggraini	P	Jl.Mawar 5	Semarang	024-555102	C103
Edit Copy Delete	10252	Antoni	Irawan	L	Jl.A.Yani 15	Jakarta	021-555888	C102
Edit Copy Delete	10307	Erik	Andrian	L	Jl.Manggis 155	Semarang	024-555236	C103
Edit Copy Delete	10314	Ayu	Rahmadani	P	Jl.Malaka 342	Jakarta	021-555098	C102
Edit Copy Delete	10324	Martin	Susanto	L	Jl.Bima 51	Jakarta	021-555785	C102
Edit Copy Delete	10407	Rio	Gunawan	L	Jl.Melati 356	Surabaya	031-555231	C104
Edit Copy Delete	10415	Susan	Sumantri	P	Jl.Pahlawan 24	Surabaya	031-555120	C104

After

←T→			idPeg	nama	nama ayah	jk	alamat	kota	telp	noCab
Edit	Copy	Delete	10107	taufiq	Syam	P	Jl.Adipura 1	Bandung	022-555768	C101
Edit	Copy	Delete	10176	Ahsan	Ahyar	P	Jl.kijang	Bone	022-555934	C101
Edit	Copy	Delete	10246	Fatur	Baba	P	Jl.Pampang 2	Makassar	024-555102	C103
Edit	Copy	Delete	10252	Asep	Irawan	L	Jl.A.Yani 15	Jakarta	021-555888	C102
Edit	Copy	Delete	10307	Erik	Andrian	L	Jl.Manggis 155	Semarang	024-555236	C103
Edit	Copy	Delete	10314	Ayu	Rahmadani	P	Jl.Malaka 342	Jakarta	021-555098	C102
Edit	Copy	Delete	10324	Martin	Susanto	L	Jl.Bima 51	Jakarta	021-555785	C102
Edit	Copy	Delete	10407	Rio	Gunawan	L	Jl.Melati 356	Surabaya	031-555231	C104
Edit	Copy	Delete	10415	Susan	Sumantri	P	Jl.Pahlawan 24	Surabaya	031-555120	C104

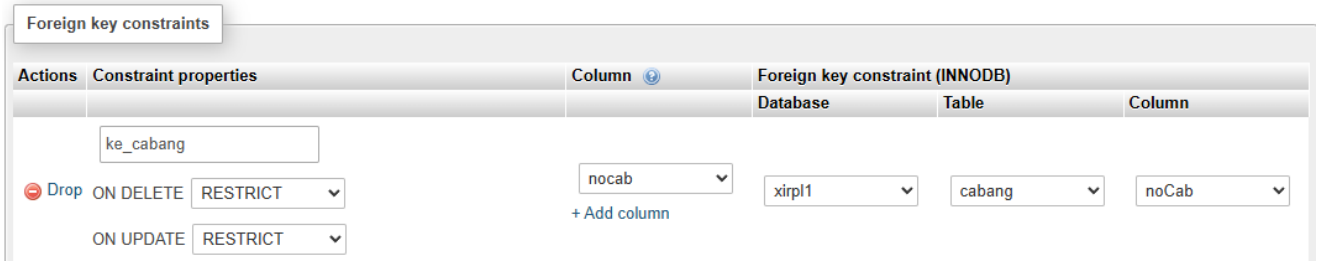
perubahan isi data pada kolom nama ayah

Hasil Relasi (Designer)

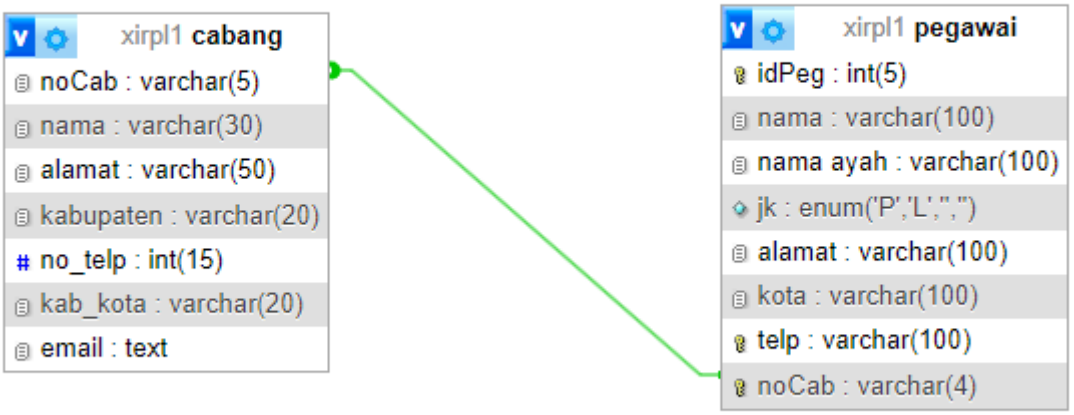


Query Relasi dan Hasil

Query


Foreign key constraints
Actions
Constraint properties
Column
Foreign key constraint (INNODB)
Database
Table
Column
ke_cabang
Drop
ON DELETE
RESTRICT
ON UPDATE
RESTRICT
nocab
+ Add column
xirpl1
cabang
noCab

Hasil


xirpl1 cabang
noCab : varchar(5)
nama : varchar(30)
alamat : varchar(50)
kabupaten : varchar(20)
no_telp : int(15)
kab_kota : varchar(20)
email : text
xirpl1 pegawai
idPeg : int(5)
nama : varchar(100)
nama ayah : varchar(100)
jk : enum('P','L','','')
alamat : varchar(100)
kota : varchar(100)
telp : varchar(100)
noCab : varchar(4)