

# MySQL JOIN Types – Sample Tables

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Tables have been named very generic names, Table 1, Table 2 and Table 3 to go along with the generic JOIN Types Poster.

## Table 1

The table should be called people, or names, or something more descriptive. The column fk is a foreign key to Table2, and fk\_table3 is a foreign key to table3. Note names are not very descriptive in order to keep the poster very generic.

	id	Name	fk	fk_table3
▶	1	Steve	1	NULL
	2	Aaron	3	NULL
	3	Mary	2	NULL
	4	Fred	1	NULL
	5	Anne	5	NULL
	6	Beth	8	1
	7	Johnny	NULL	1
	8	Karen	NULL	2

## Table 2

Should probably be name colors, or something like that. Notice that the id of 1 has two values, red and indigo.

	id	FavoriteColor
▶	1	red
	2	green
	3	blue
	4	pink
	5	purple
	6	mauve
	7	orange
	8	yellow
	1	indigo

## Table 3

Could be called foods, then it would be linked to as a favorite food from Table 1 by way of the fk\_table3 foreign key.

	id	dataValue
▶	1	Pizza
	2	Burger
	3	Sushi

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Remote database maintenance: Let me look after the database for you.

To download sample code, slides, the JOIN Types Poster or other material, visit <http://SteveStedman.com>

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