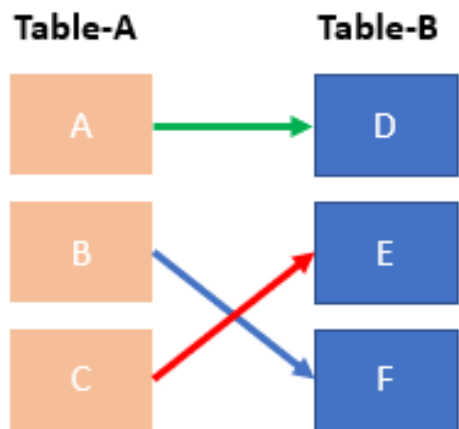
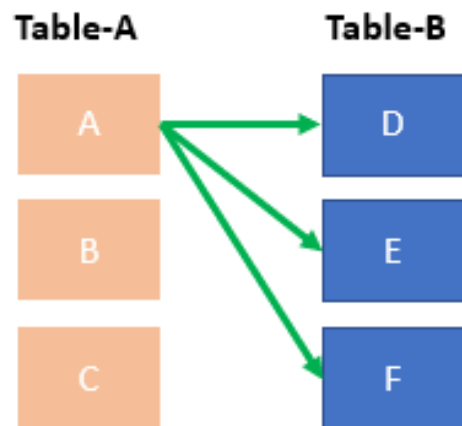


table_student							
id	first_name	last_name	class	teacher_name	teacher_age	teacher_gender	teacher_branch
1	John	Doe	1-A	Alexander	30	Male	Math
2	Jack	Trump	1-A	Carla	32	Female	Computer
3	Michael	Carman	1-A	Alexander	30	Male	Math
4	Alex	Jackson	1-B	Carla	32	Female	Computer
5	Pascal	Moon	1-B	Adam	36	Male	Bio
6	Michelle	Sun	1-C	Adam	36	Male	Bio
7	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...
9	...	...	...	...	...	...	...
...

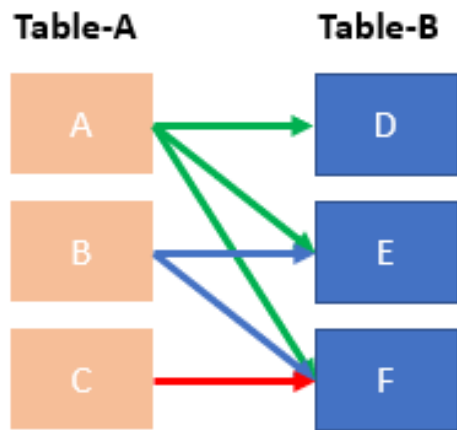
table_student					table_class	
id	first_name	last_name	class_id	teacher_id	id	class
1	John	Doe	1	1	1	1-A
2	Jack	Trump	1	2	2	1-B
3	Michael	Carman	1	1	3	1-C
4	Alex	Jackson	2	2		
5	Pascal	Moon	2	3		
6	Michelle	Sun	2	3		
table_teacher					table_branch	
id	teacher_name	teacher_age	teacher_gender	branch_id	id	class
1	Alexander	30	Male	1	1	Math
1	Carla	32	Female	2	2	Computer
1	Adam	36	Male	3	3	Bio



ONE-TO-ONE



ONE-TO-MANY



MANY-TO-MANY

ONE TO ONE

Creator			Language		
id	first_name	last_name	id	name	creator_id
1	Guido Van	Rossum	1	Python	<u>1</u>
2	James	Gosling	2	Java	<u>2</u>
3	Brenden	Eich	3	Javascript	<u>3</u>

MANY TO ONE

Language			Framework		
id	name	creator_id	id	name	language_id
1	Python	1	1	Django	<u>1</u>
2	Java	2	2	Spring	<u>2</u>
3	Javascript	3	3	React	<u>3</u>
			4	Flask	<u>1</u>
			5	Grails	<u>2</u>
			6	Angular	<u>3</u>
			4	Falcon	<u>1</u>
			5	Struts	<u>2</u>
			6	VueJS	<u>3</u>

MANY TO MANY

Framework			Framework_Developer			Developer		
id	name	language_id	id	framework_id	developer_id	id	first_name	last_name
1	Django	1	1	<u>1</u>	<u>1</u>	1	John	Doe
2	Spring	2	2	<u>2</u>	<u>2</u>	2	Jack	Trump
3	React	3	3	<u>3</u>	<u>3</u>	3	Michael	Carman
4	Flask	1	4	<u>4</u>	<u>4</u>	4	Alex	Jackson
5	Grails	2	5	<u>5</u>	<u>5</u>	5	Pascal	Moon
6	Angular	3	6	<u>6</u>	<u>6</u>	6	Michelle	Sun
7	Falcon	1	7	<u>7</u>	<u>6</u>			
8	Struts	2	8	<u>8</u>	<u>5</u>			
9	VueJS	3	9	<u>9</u>	<u>4</u>			
			10	<u>1</u>	<u>3</u>			
			11	<u>2</u>	<u>2</u>			
			12	<u>3</u>	<u>1</u>			