

1- Tabla original

EmpleadosProyectos

Employee ID	Employee Name	Department	Department Phone	Project ID	Project Name	Project Budget
201	Ana Rivera	IT	2222-2222	P001	Web App	\$50,000
201	Ana Rivera	IT	2222-2222	P002	API REST	\$25,000
202	Luis Mendez	Marketing	1111-1111	P003	Campaña TV	\$30,000

2- 1FN, Todos los registros deben de tener una llave primaria única y las columnas deben contener datos atómicos, indivisibles.

Proyectos

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P001	Web App	\$50,000
P002	API REST	\$25,000
P003	Campaña TV	\$30,000

Empleados

Employee ID	Employee Name	Department	Department Phone
201	Ana Rivera	IT	2222-2222
202	Luis Mendez	Marketing	1111-1111

EmpleadosProyectos

Employee ID	Project ID
201	P001
201	P002
202	P003

3- 2FN, buscar eliminar las dependencias parciales.

Proyectos

Project ID	Project Name	Project Budget
P001	Web App	\$50,000
P002	API REST	\$25,000
P003	Campaña TV	\$30,000

Departamentos

Department ID	Department	Department Phone
1	IT	2222-2222
2	Marketing	1111-1111

Empleados

Employee ID	Employee Name	Department ID
201	Ana Rivera	1
202	Luis Mendez	2

EmpleadosProyectos

Employee ID	Project ID
201	P001
201	P002
202	P003

4- 3FN, buscar eliminar las dependencias transitivas.

Proyectos

Project ID	Project Name	Project Budget
P001	Web App	\$50,000
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Departamentos

Department ID	Department	Department Phone
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EmpleadosProyectos

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