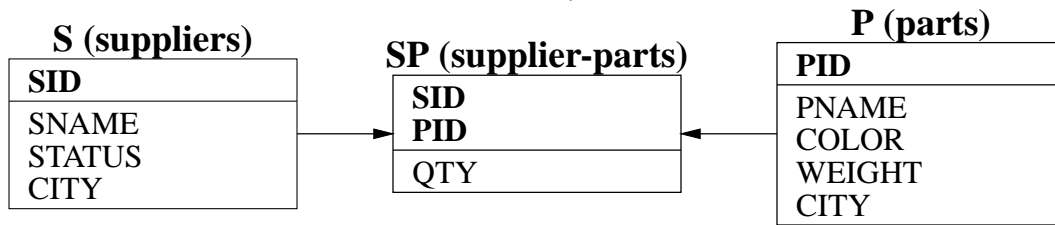


Suppliers & Parts Tables

The diagram below depicts the Suppliers & Parts database that C.J. Date has used for many years in his authoritative textbook, *An Introduction to Database Systems*.



Sample data are provided below.

Parts & Suppliers Data

Relation S (Suppliers)

SID	SNAME	STATUS	CITY
S1	Smith	20	London
S2	Jones	10	Paris
S3	Blake	30	Paris
S4	Clark	20	London
S5	Adams	30	Athens

Relation SP (Suppliers-Parts)

SID	PID	QTY
S1	P1	300
S1	P2	200
S1	P3	400
S1	P4	200
S1	P5	100
S1	P6	100
S2	P1	300
S2	P2	400
S3	P2	200
S4	P2	200
S4	P4	300
S4	P5	400

Relation P (Parts)

PID	PNAME	COLOR	WEIGHT	CITY
P1	Nut	Red	12.0	London
P2	Bolt	Green	17.0	Paris
P3	Screw	Blue	17.0	Ohio
P4	Sciew	Red	14.0	London
P5	Cam	Blue	12.0	Paris
P6	Cog	Red	19.0	London