For the example below we have one big table representing a company's data on their projects and employees. Put the table in normalized form.

DID = Department ID, Dname = Department Name
EID = Employee ID, Ename = Employee Name, Btime = Budgeted Time
PID = Project ID, Pname = Project Name

Functional Dependencies are:

DID → Dname   EID → Ename   EID and PID → Btime
EID → DID   PID → Pname

DID	Dname	EID	Ename	PID	Pname	Btime
10	Finance	1, 5, 11	Huey, Dewey, Louie	27, 25, 22	Alpha, Beta, Gamma	4.5, 3, 7
14	R&D	2, 4,	Jack, Jill	26, 21	Pail, Hill	8, 9

Put the above table in 1NF Tables

Put the above table in 2NF

Put the above table in 3NF Tables

Final set of Tables with meaningful names and PKs and FKs