

Unnormalized Form	1st NF	2nd NF	3rd NF
Dept Name	Department	Department	Department
Dept ID	Dept ID	Dept ID	Dept ID (PK)
Building Num	Dept Name	Dept Name	Dept Name
Phone 1	Building Num	Building Num	Building Num (FK)
Phone 2	Phone 1	Phone 1	
Phone 3	Phone 2	Phone 2	BuildingInfo
Instructor First Name	Phone 3	Phone 3	Building Num (PK)
Instructor Last Name			Phone 1
Instructor ID	Instructor	DepartmentInstructor	Phone 2
Instructor Gender	Instructor ID	Dept ID	Phone 3
Subject	Instructor First Name	Instructor ID	
	Instructor Last Name	Subject	DepartmentInstructor
	Instructor Gender		Dept ID (PK)
	Subject	Instructor	InstructorID (PK)
		Instructor ID	Subject
		Instructor First Name	
		Instructor Last Name	Instructor
		Instructor Gender	Instructor ID (PK)
			Instructor First Name
			Instructor Last Name
			Instructor Gender