

ISM 218
ERD to Table Example Solution #2

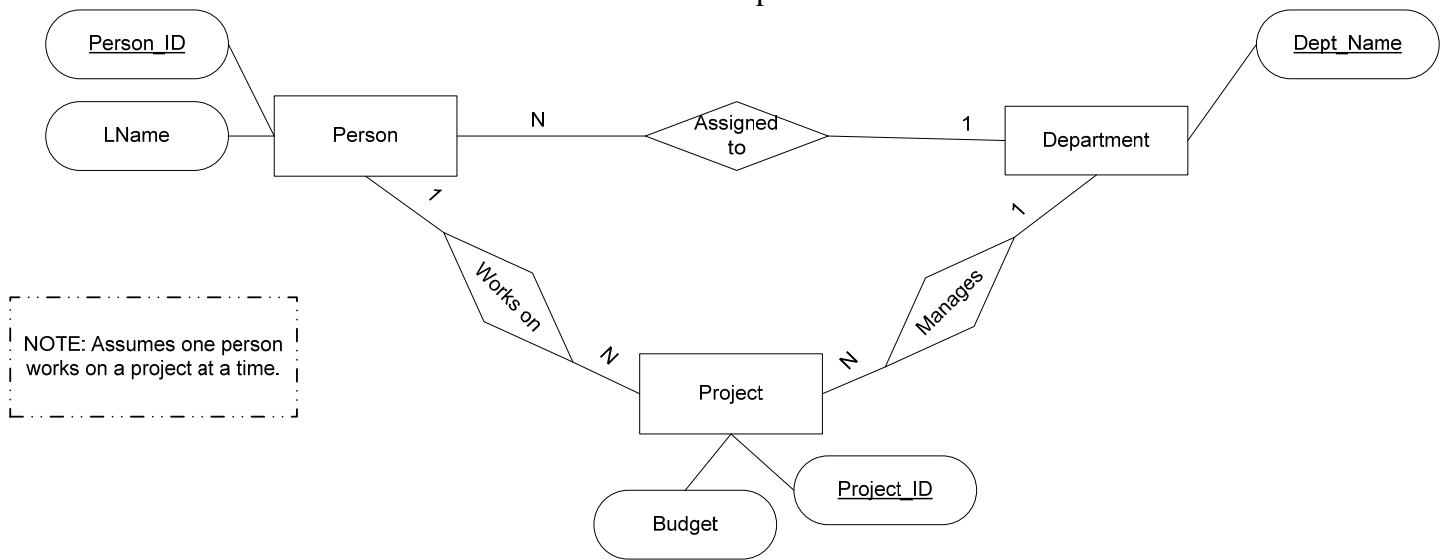


Table Name: PERSON

Column Name:	Person_ID	LName	Project_ID	Dept_Name
Key Type:	PK		FK	FK
Null/Unique:	NN,U	NN	NN	NN
FK Table:			Project	Department
FK Column:			Project_ID	Dept_Name
Data Type:	INT	VARCHAR	VARCHAR	VARCHAR
Max Length:	7	25	15	15

Table Name: DEPARTMENT

Column Name:	Dept_Name			
Key Type:	PK			
Null/Unique:	NN,U			
FK Table:				
FK Column:				
Data Type:	VARCHAR			
Max Length:	15			

Table Name: PROJECT

Column Name:	Project_ID	Budget	Dept_Name	
Key Type:	PK		FK	
Null/Unique:	NN,U	NN	NN	
FK Table:			Department	
FK Column:			Dept_Name	
Data Type:	VARCHAR	DEC	VARCHAR	
Max Length:	15	6,2	15	