IDENTIFYING & NON- IDENTIFYING

CREATE TABLE dept(

deptno INT NOT NULL,

dname INT NOT NULL,

PRIMARY KEY (deptno),

);

CREATE TABLE emp (

emp\_id INT NOT NULL,

ename INT NOT NULL,

deptno int ,

PRIMARY KEY (emp\_id ),

FOREIGN KEY (deptno) REFERENCES dept(deptno)

);

CREATE TABLE emp\_phone (

emp\_id INT NOT NULL,

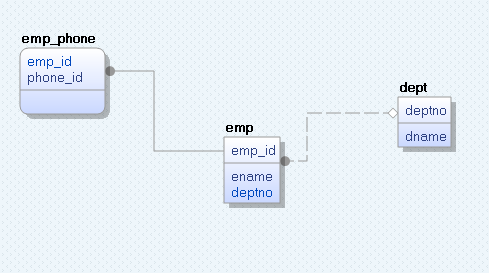
phone\_id INT NOT NULL,

PRIMARY KEY (emp\_id, phone\_id),

FOREIGN KEY (emp\_id) REFERENCES emp(emp\_id)

);

Identifying Relationship Non-Identifying Relationship



* The Logical Model: You can create an independent logical model, with unique notation and display options.
* The Physical Model: You can create an independent physical model with unique notation and display options.
* The Logical/Physical Model: You can create a new model with a combined logical and physical components.