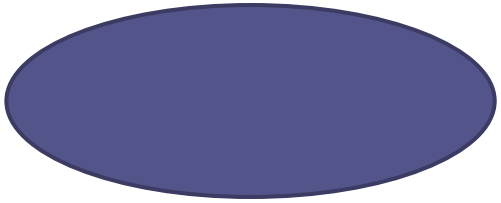
What to do ?
How to do ?
What kind of Data should be considered?
ER Diagram Practical Example

Rahul Khanvani
Binarybuzz.Wordpress.com

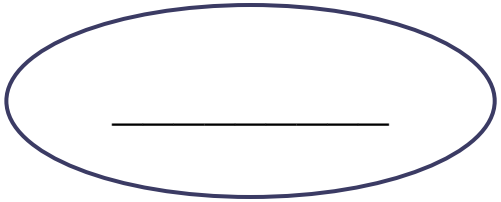
Prepared By...
Rahul Khanwani
BinaryBuzz.Wordpress.com

Entity

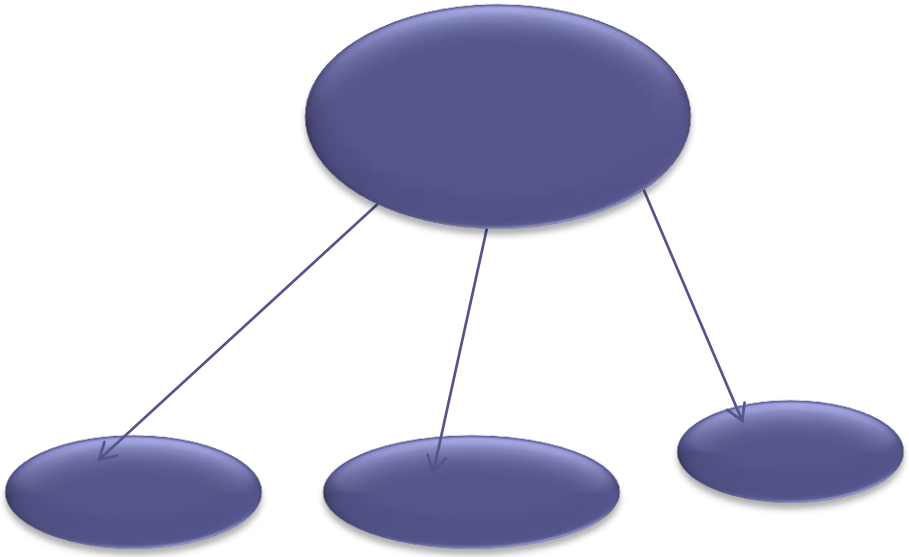
Weak Entity



Attribute

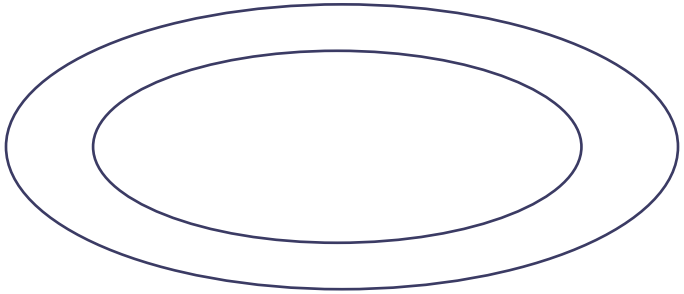


Key Attribute



Composite Attribute

Derived Attribute



Multi valued Attribute

Table: Employee

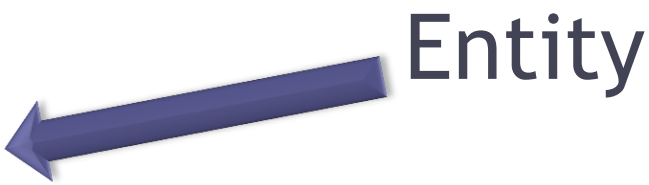
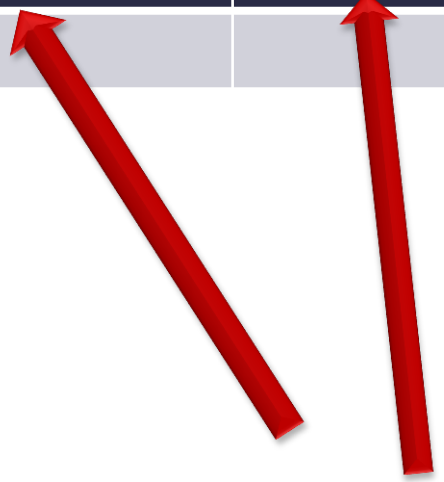


Table: Employee

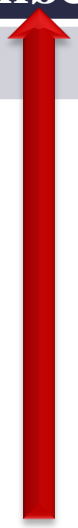
Employee number	Name			



Attributes

Table: Employee

Employee number	Name	Birth Date	Age	Salary



Key Attribute

Table: Employee

Employee number	Name	Address	Age	Salary

Composite Attribute

Table: Employee

Employee number	Name	Address	Age	Salary

Multi Valued Attribute

Table: Employee

Employee number	Name	Address	Age	Salary

Single Valued Attribute

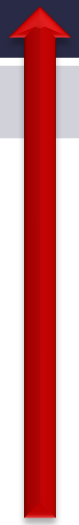
Table: Employee

Employee number	Name	Address	Fax No / Tele. No	Salary

Null Valued Attribute

Table: Employee

Employee number	Name	Birth Date	Age	Salary

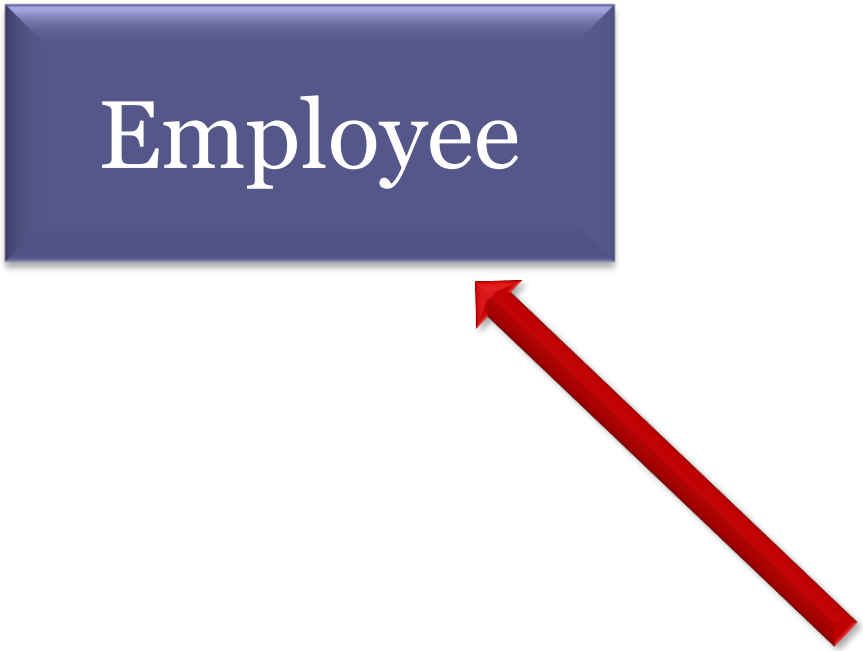


Derived Attribute

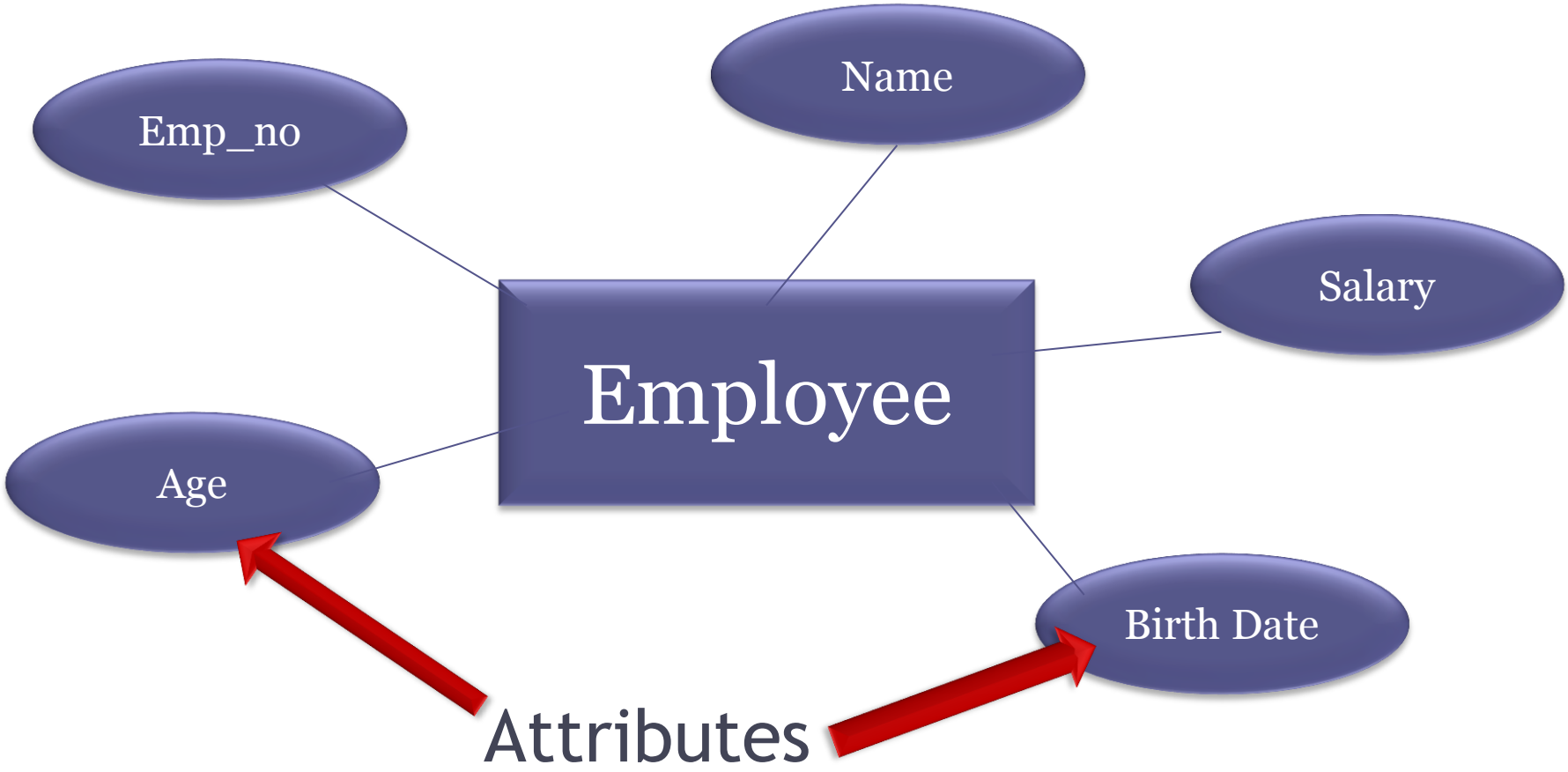
Table: Employee

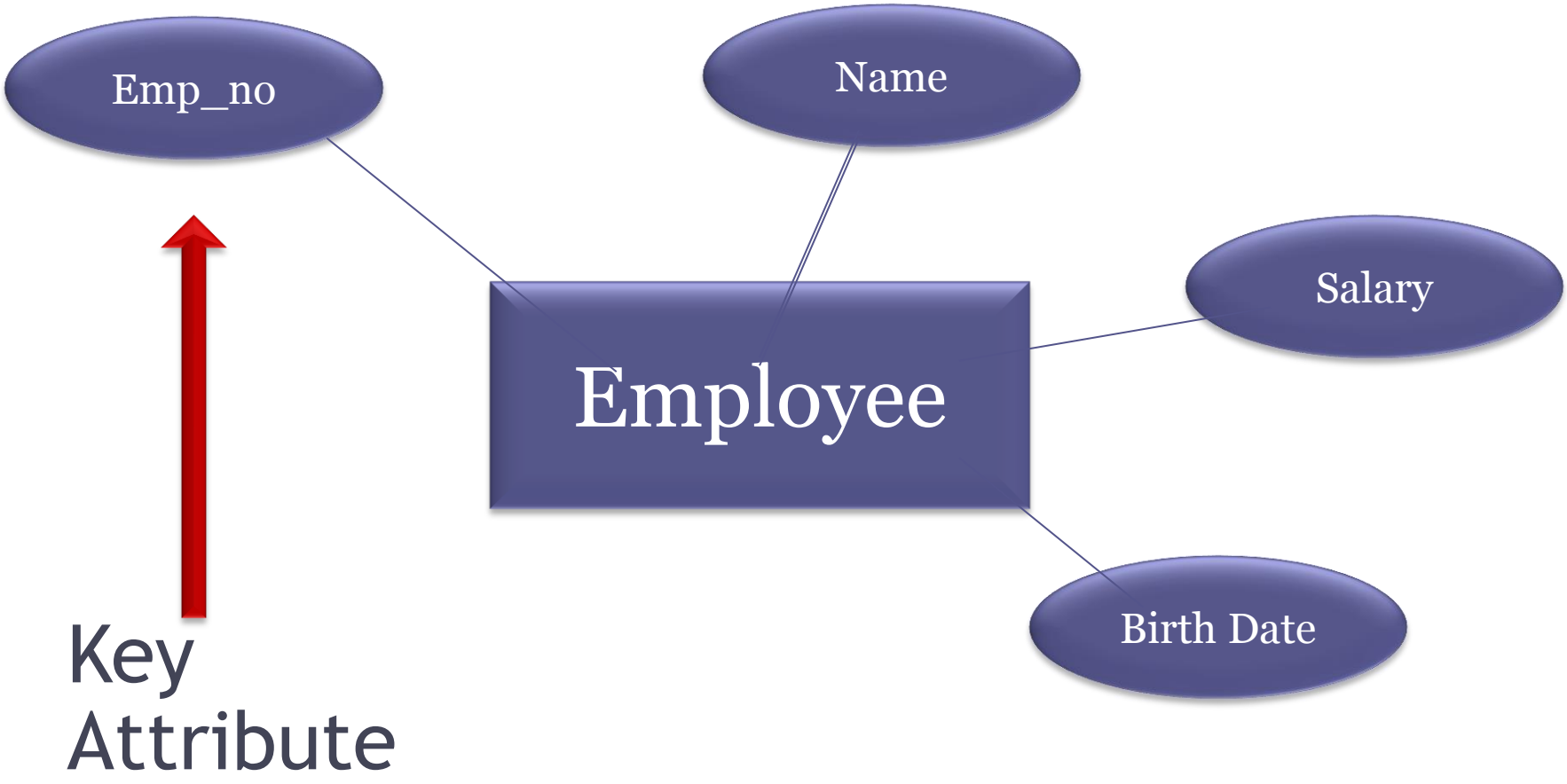
Employee number	Name	Birth Date	Age	Salary

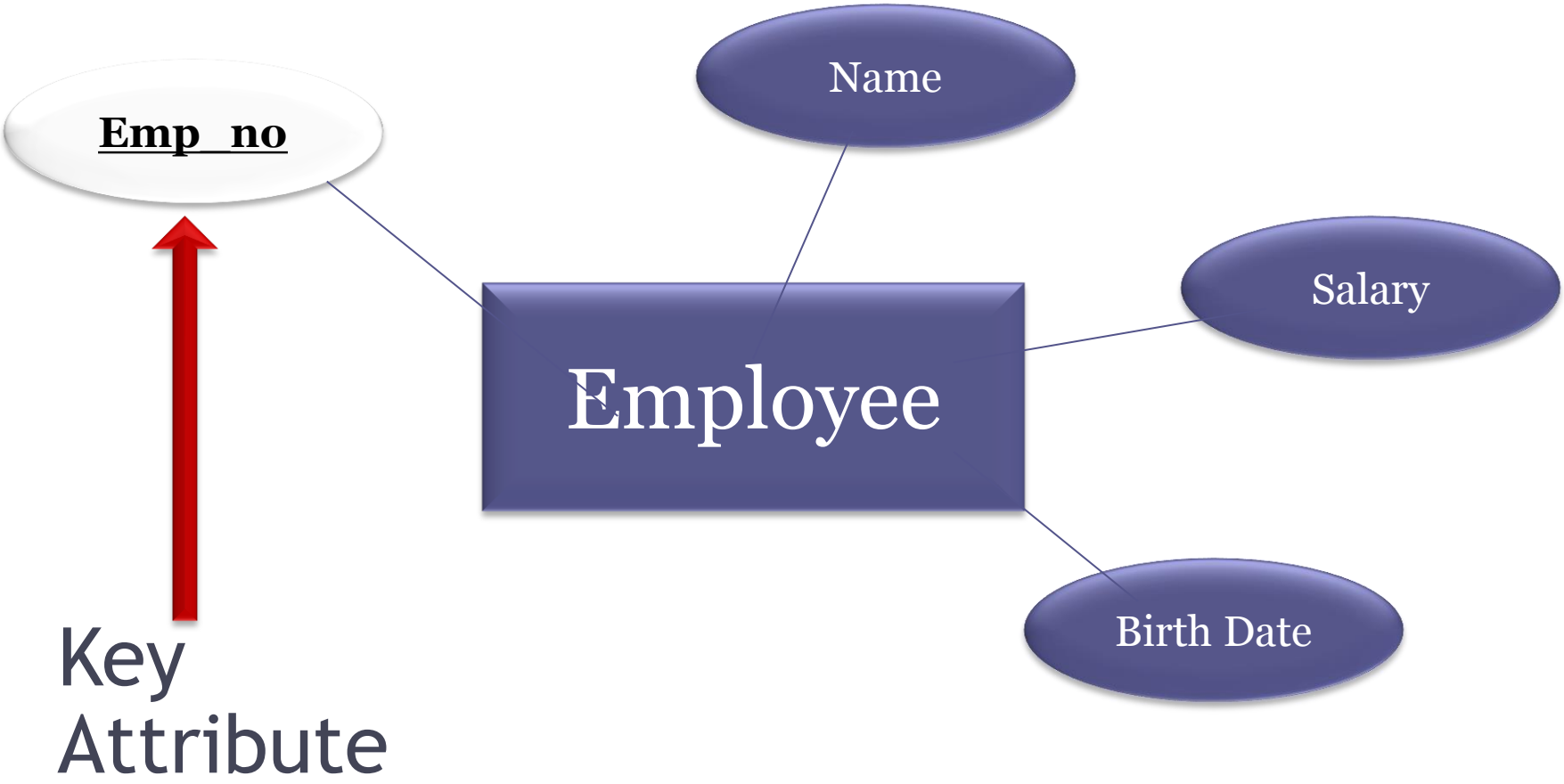
Stored Attribute

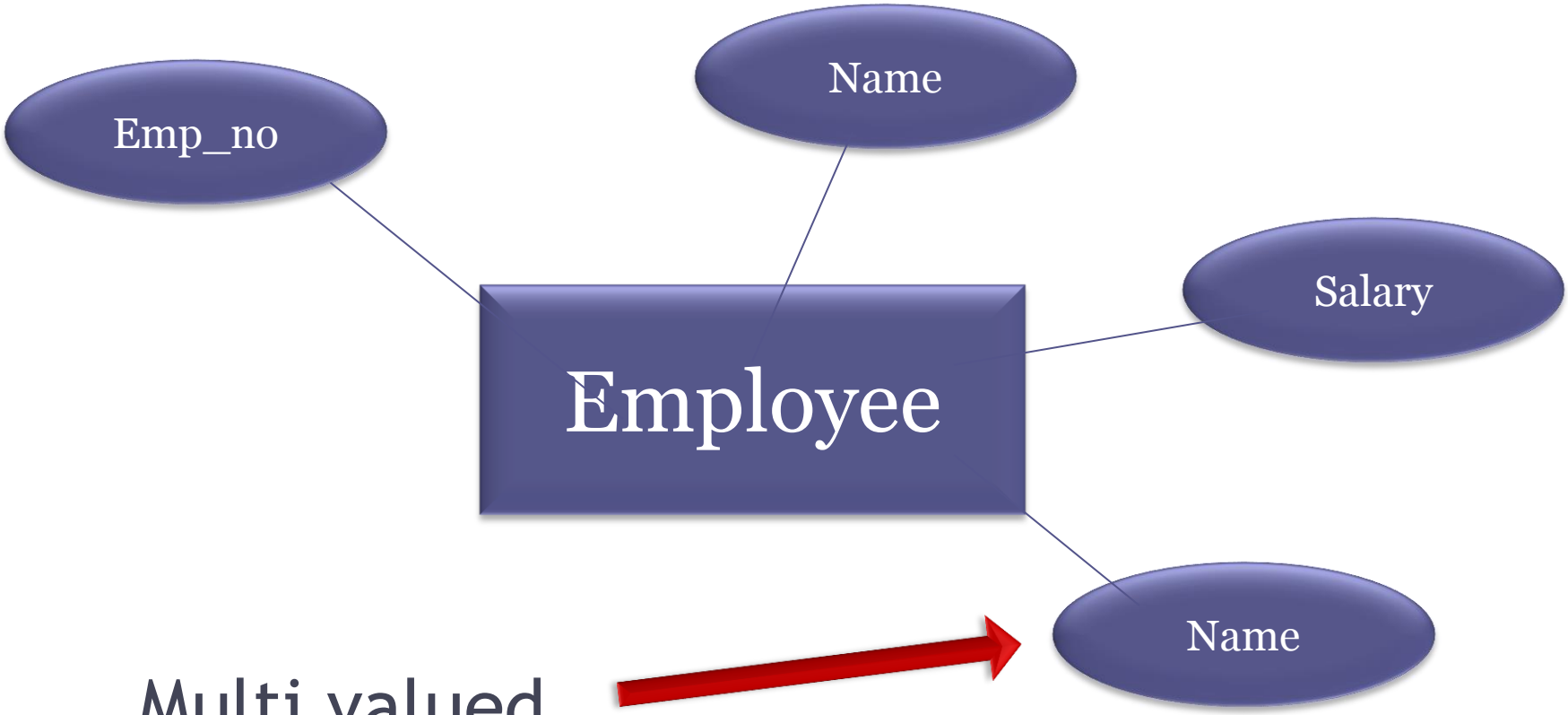


Entity

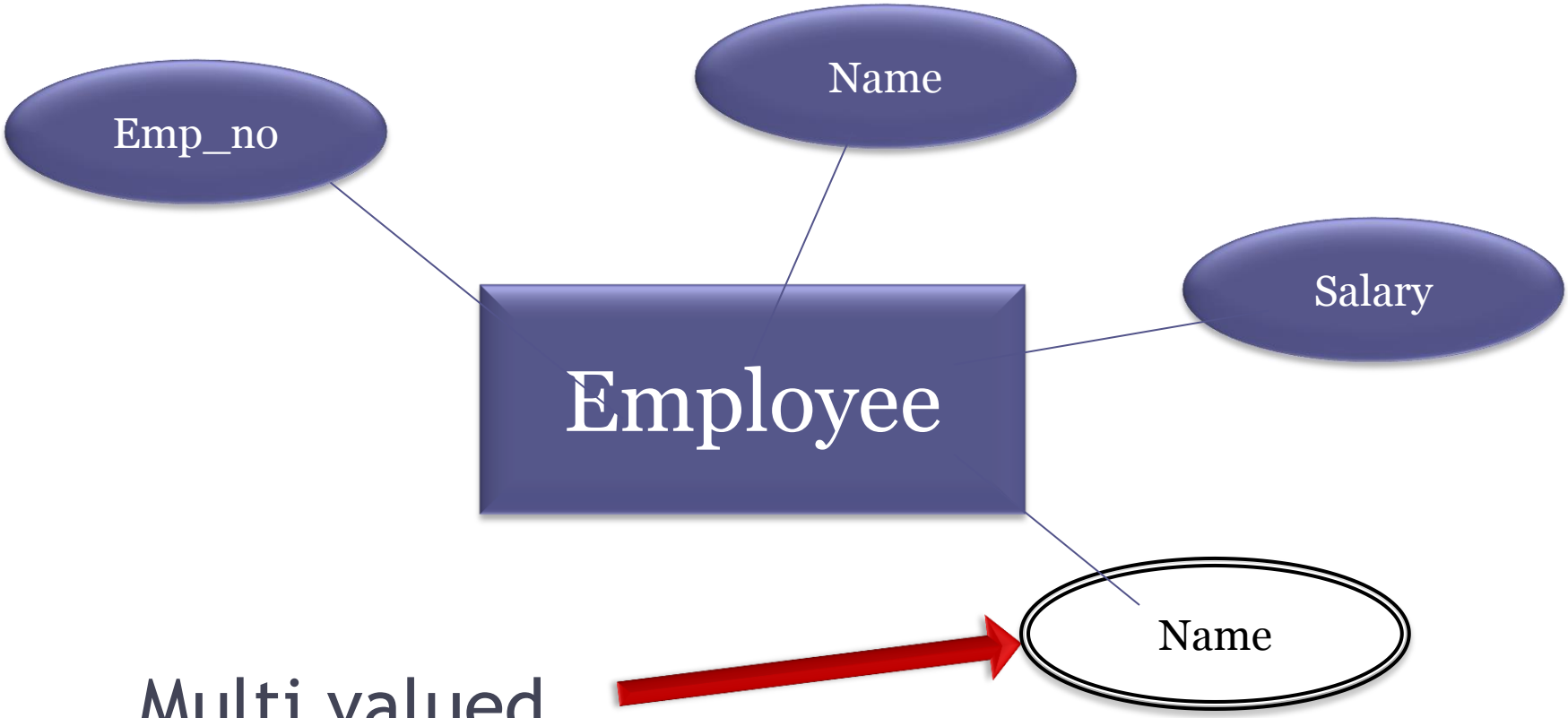

Emp_no
Name
Salary
Employee
Age
Birth Date
Attributes


Emp_no
Name
Salary
Employee
Birth Date
Key
Attribute

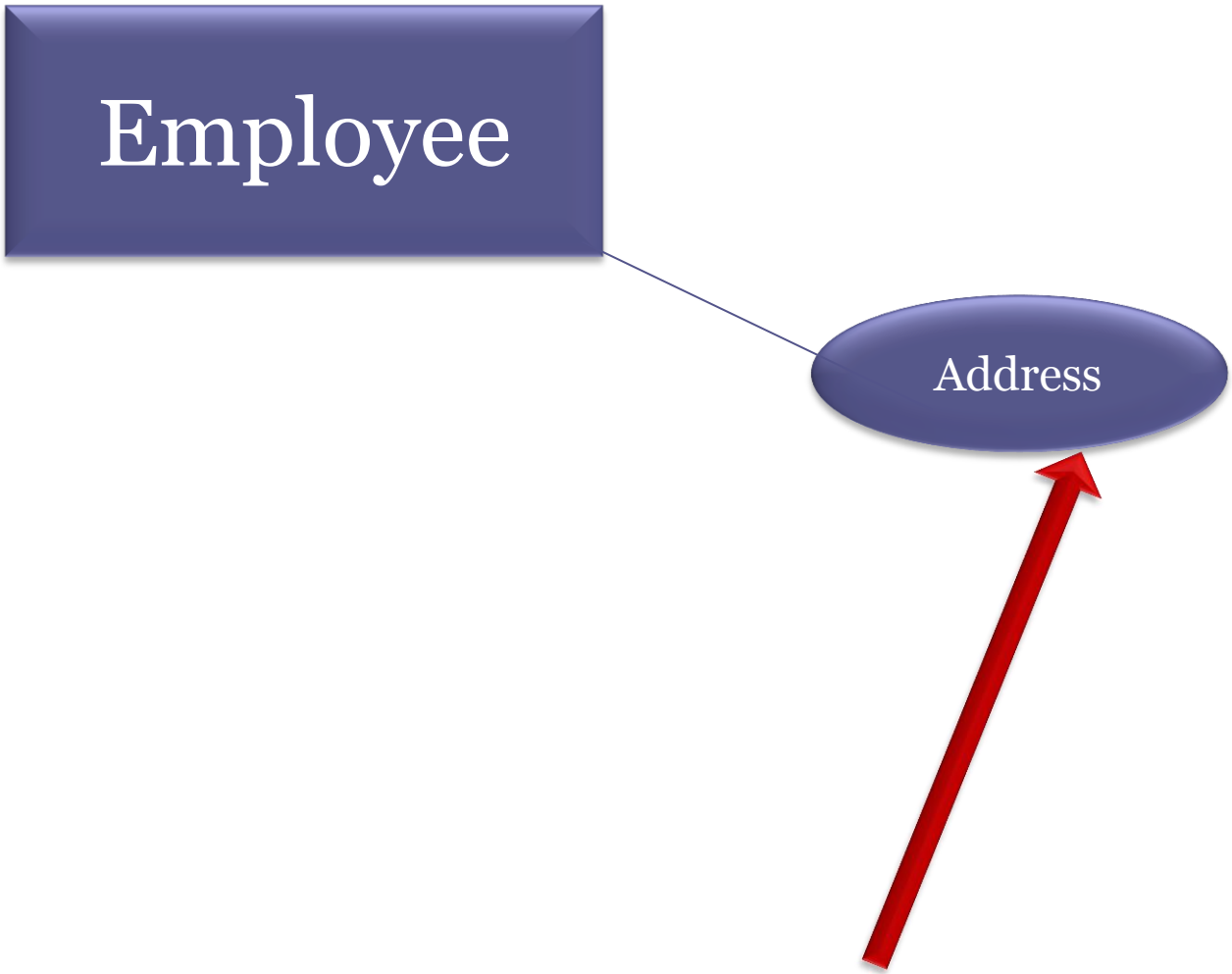

Emp_no
Name
Salary
Employee
Birth Date
Key Attribute



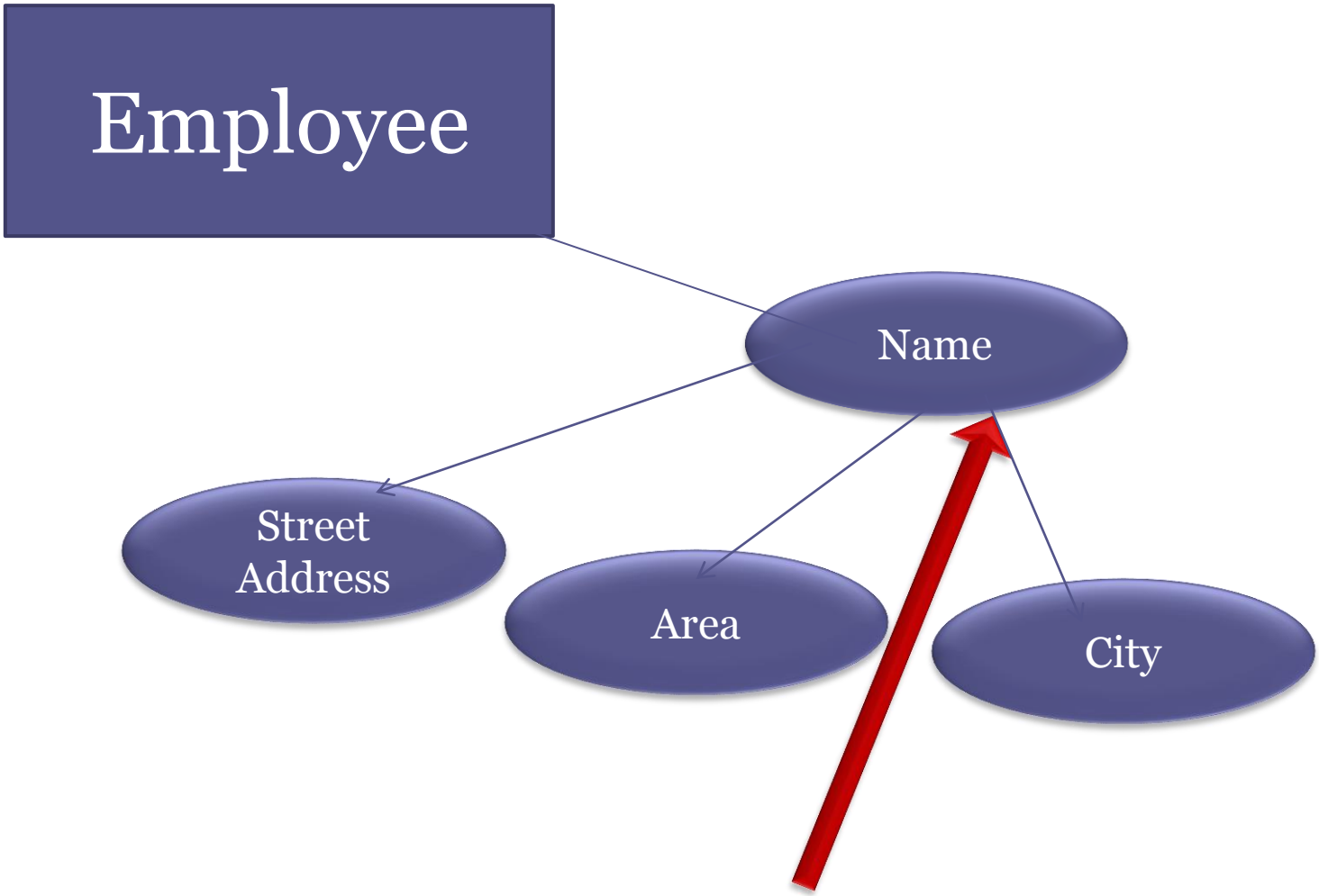
Multi valued Attribute



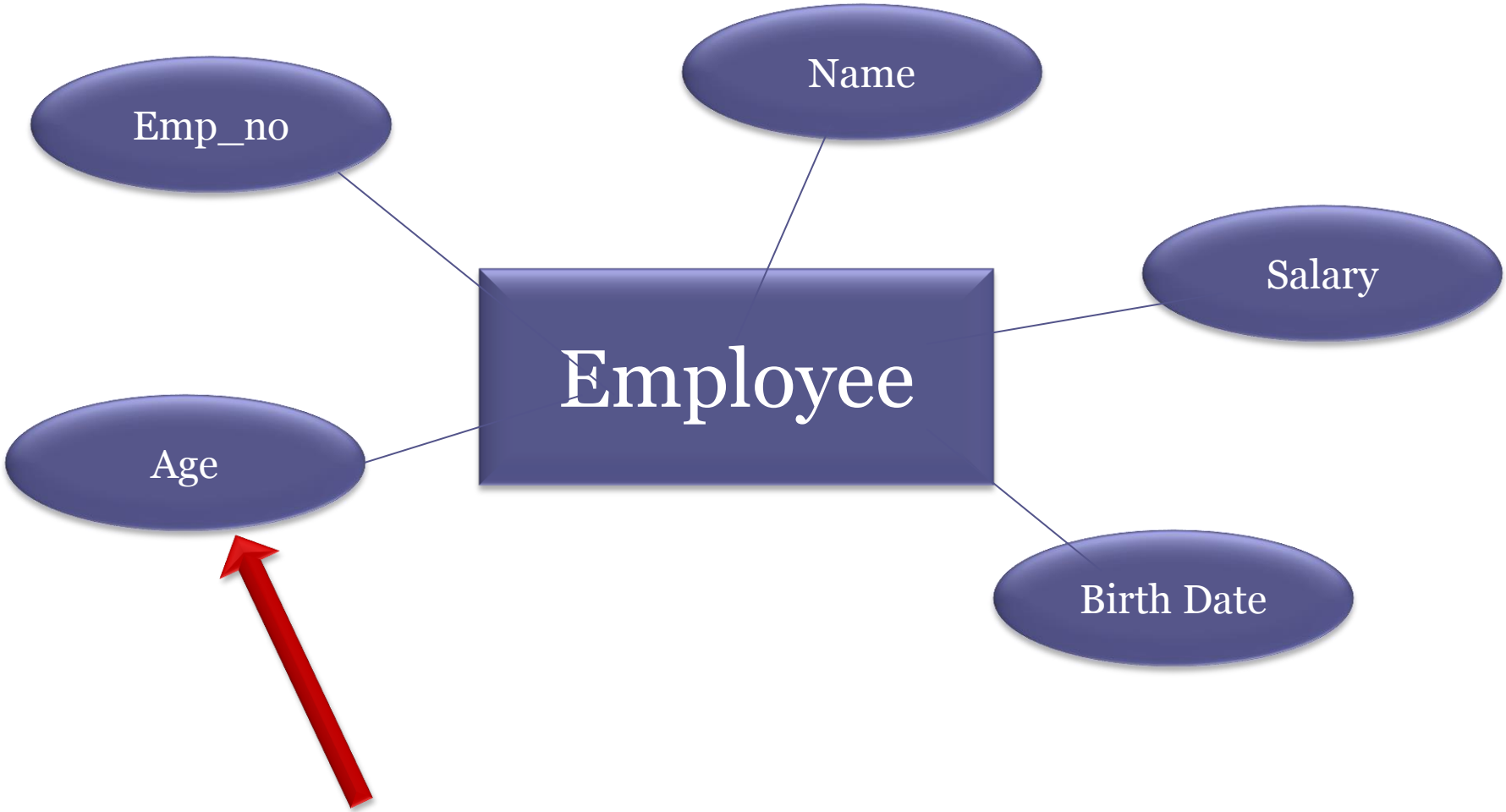
Multi valued Attribute



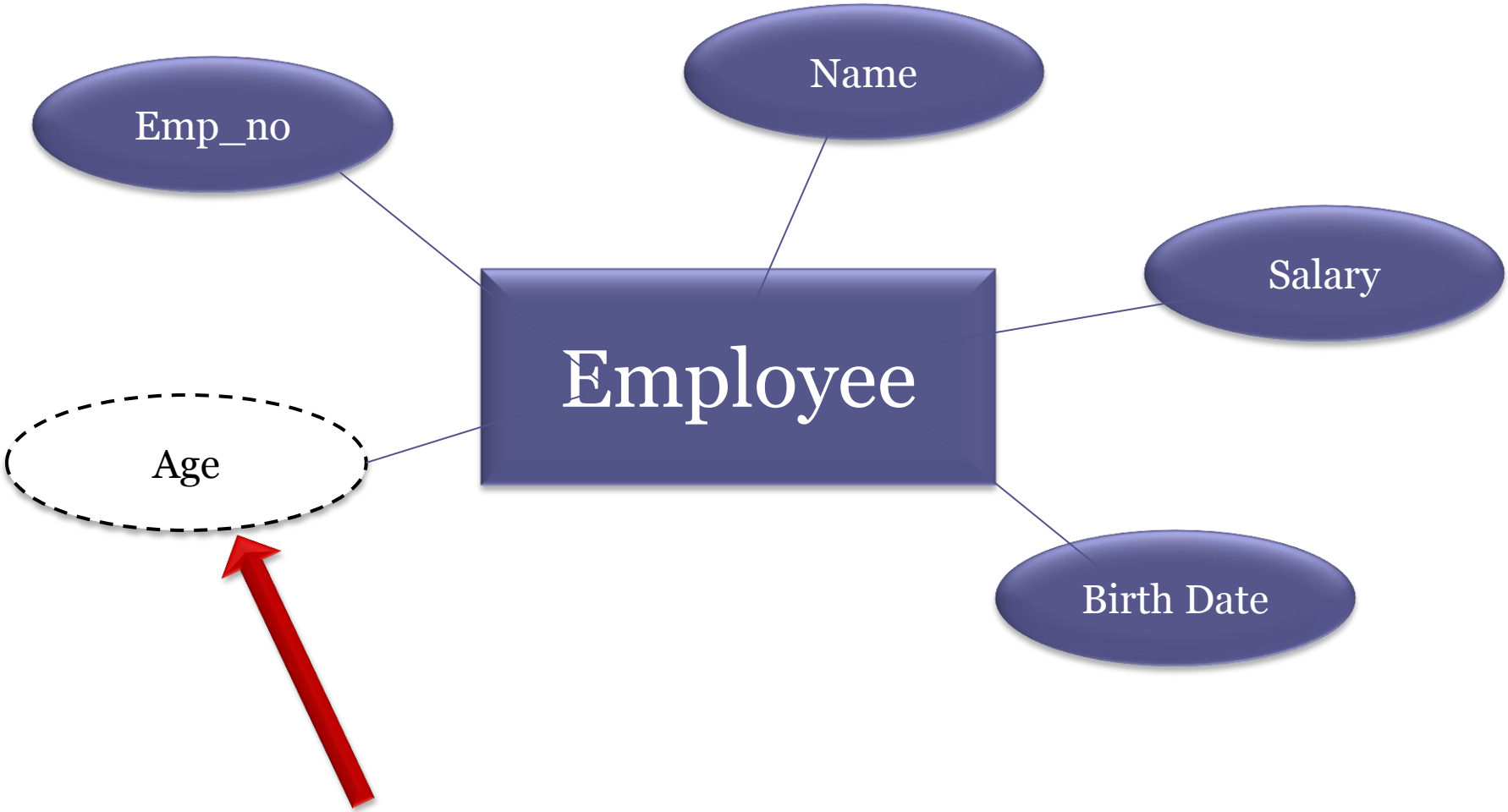
Composite Attribute



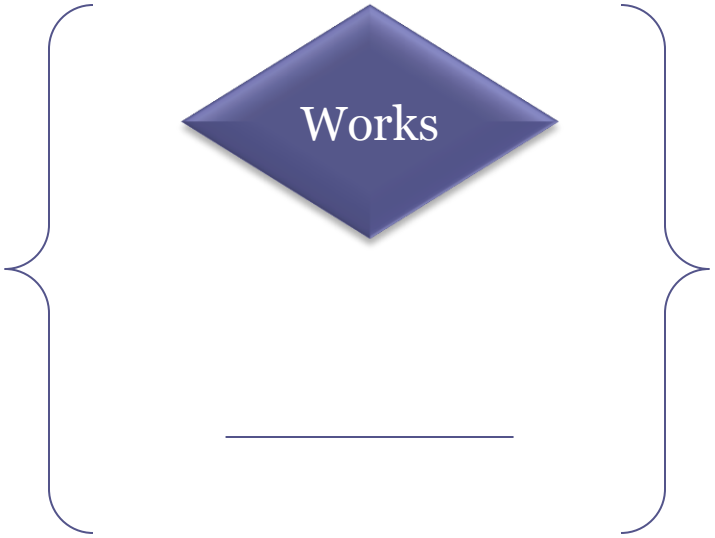
Composite Attribute



Derived Attributes

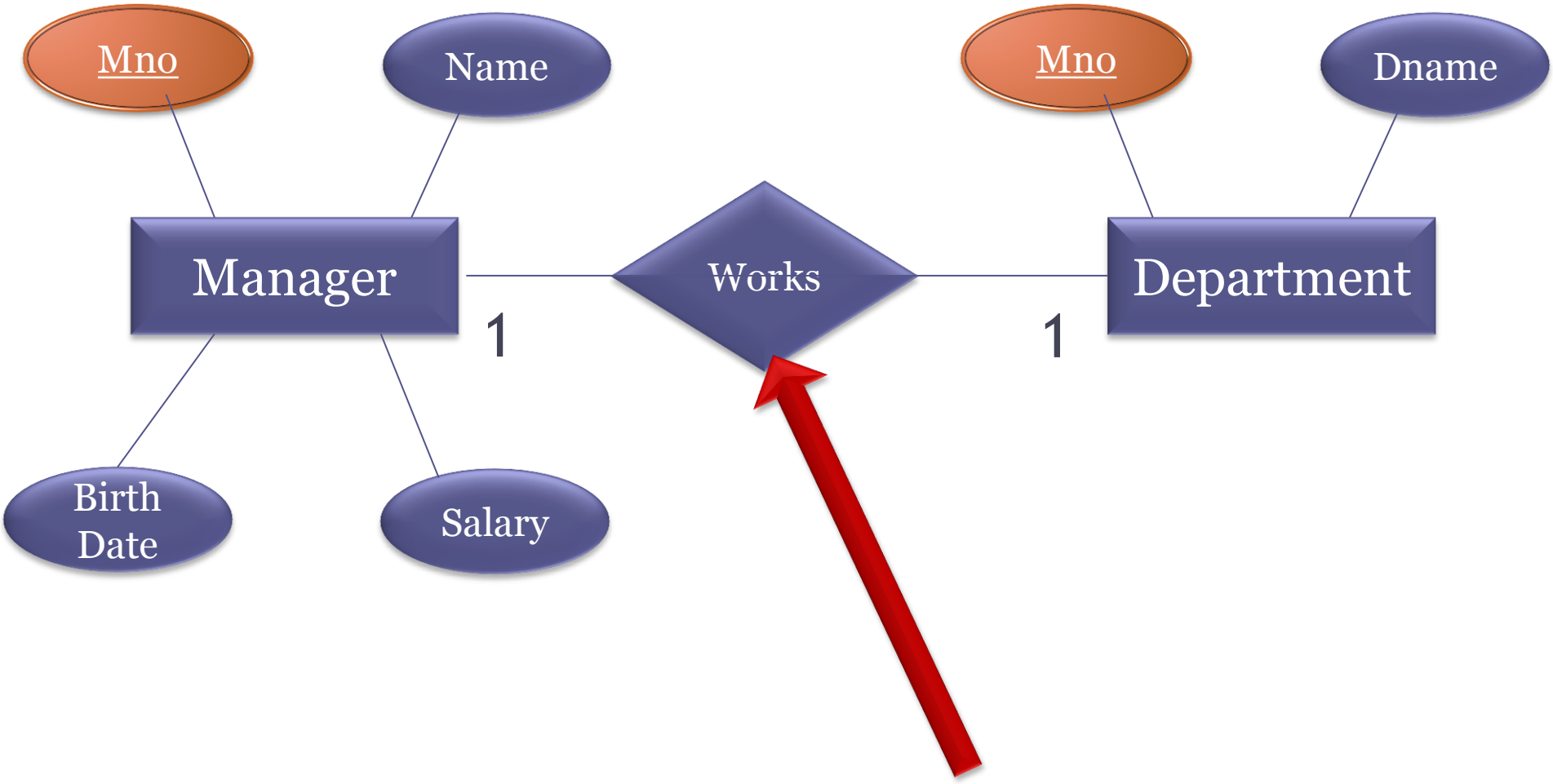


Derived Attributes

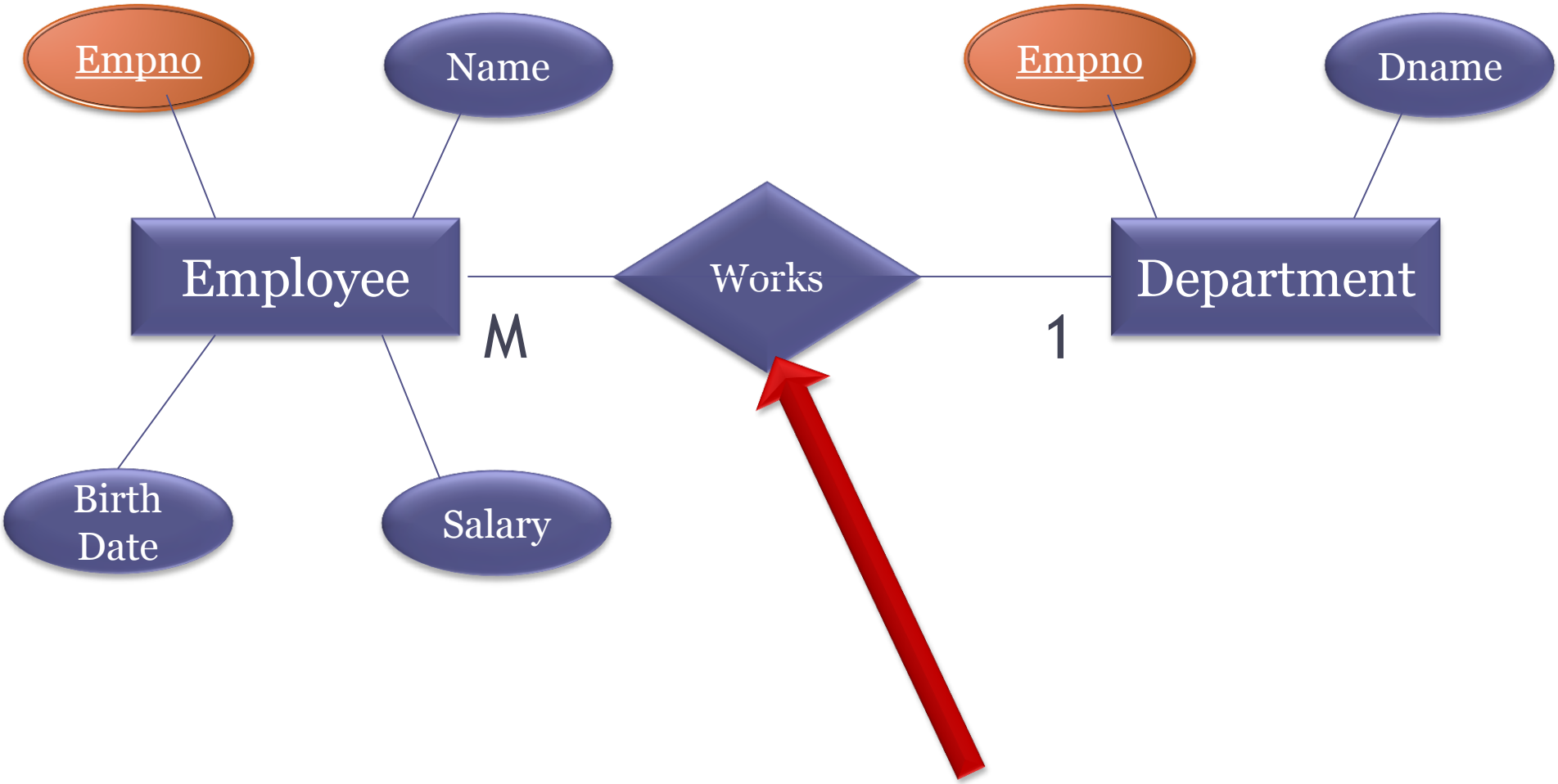


Relationship

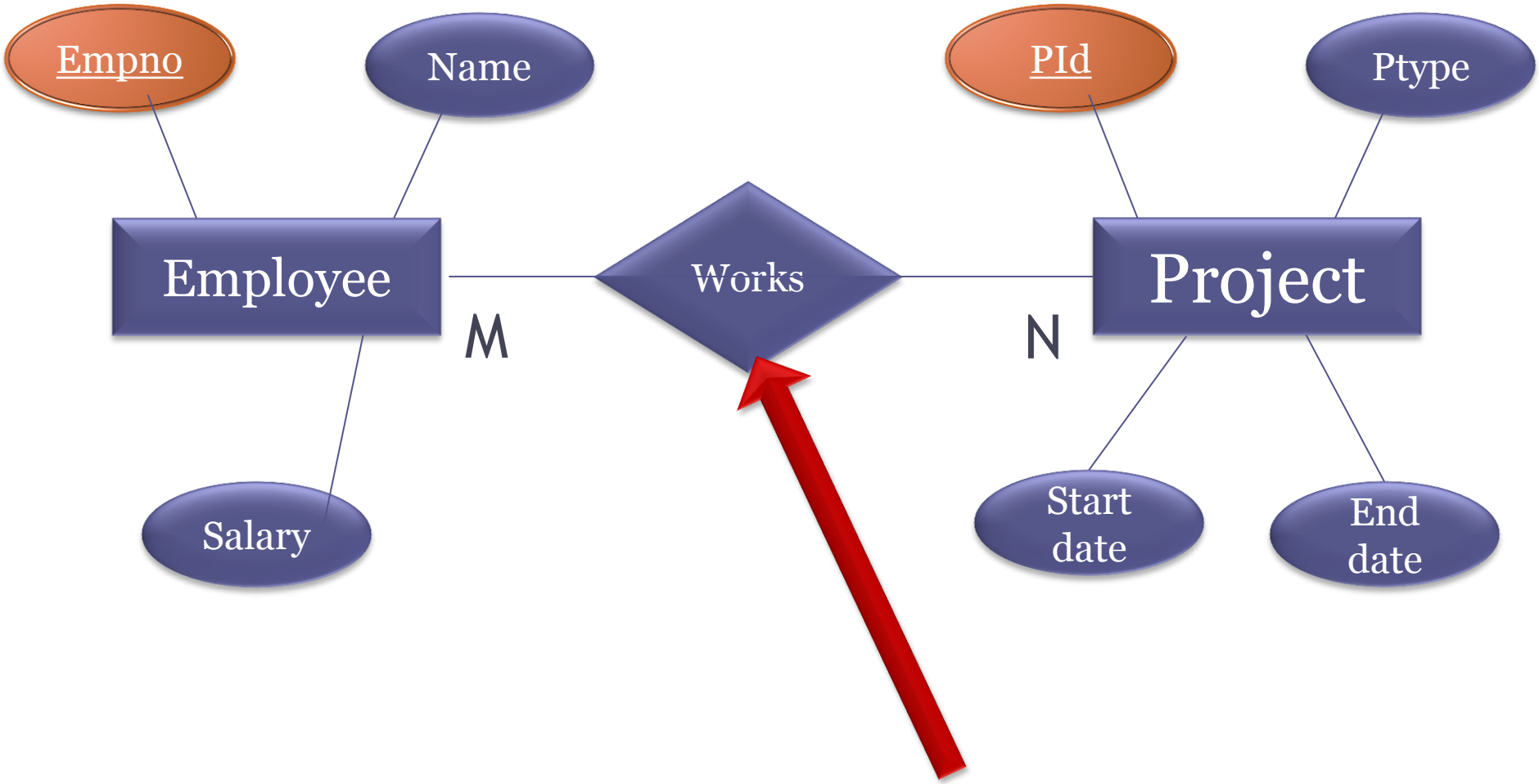
Link



1 To 1 Relationship



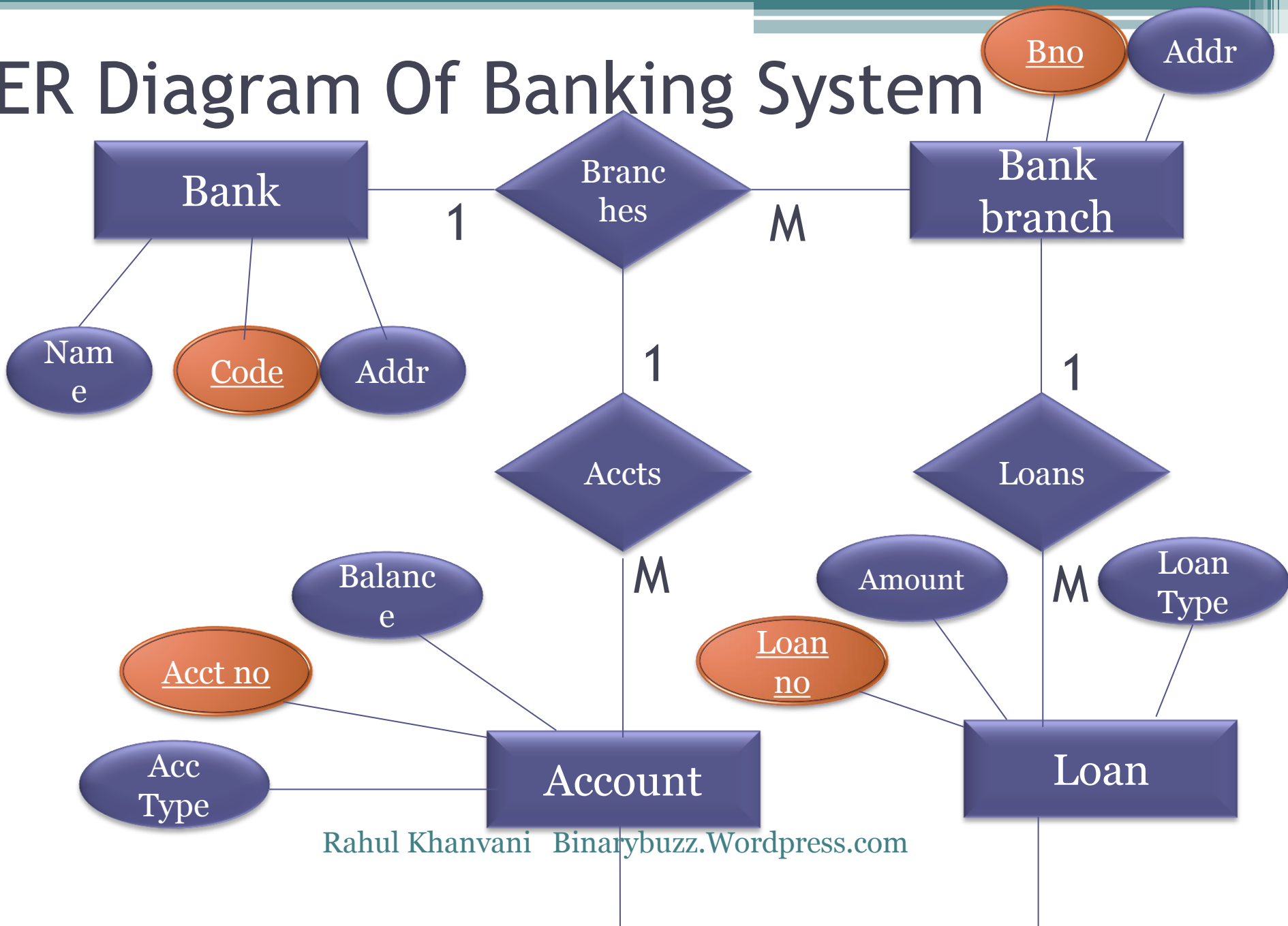
Many To 1 Relationship



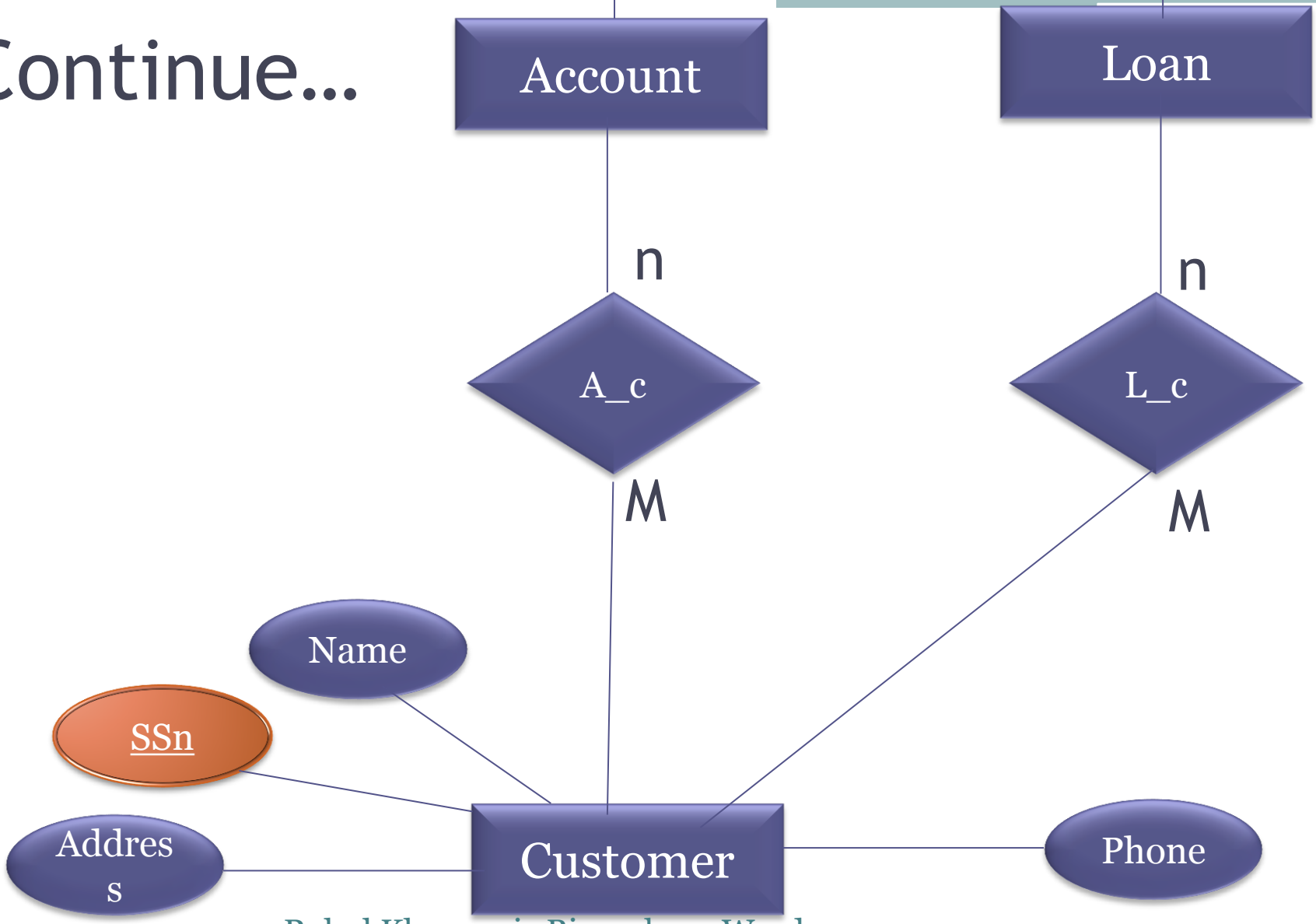
Rahul Khanvani Binarybuzz.Wordpress.com

Many To Many Relationship

ER Diagram Of Banking System



Continue…



Thank You…☺

Rahul Khanvani
Binarybuzz.Wordpress.com