

# Lab 03 week4

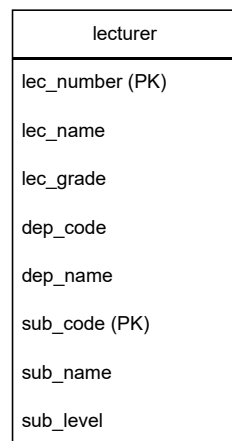
name : Vorng Viseth

ID : IDTB110230

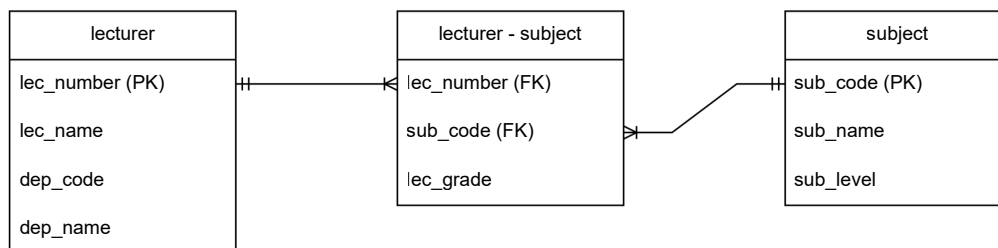
Exercise 1

Table							
lec_num	lec_name	lec_grade	dep_code	dep_name	sub_code	sub_name	sub_level
001	Mr. Kong Sophea	01	S001	CS	A001	Algorithm	First year
002	Mr. Lim Vinchay	02	T002	TN	N001	Network	Secound
003	Ms. Vety	01	S001	DB	B002	Business	First

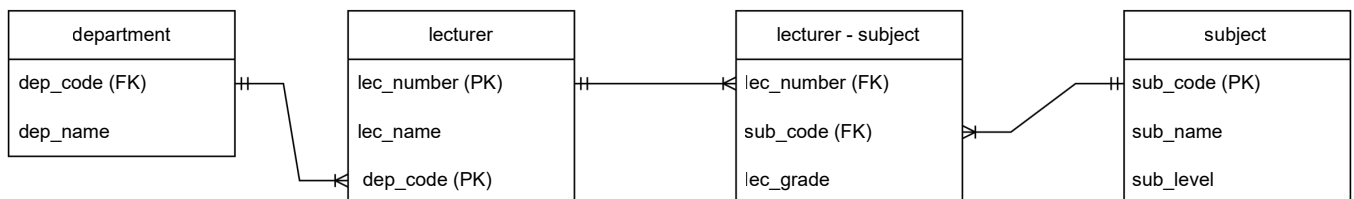
1NF



2NF



3NF



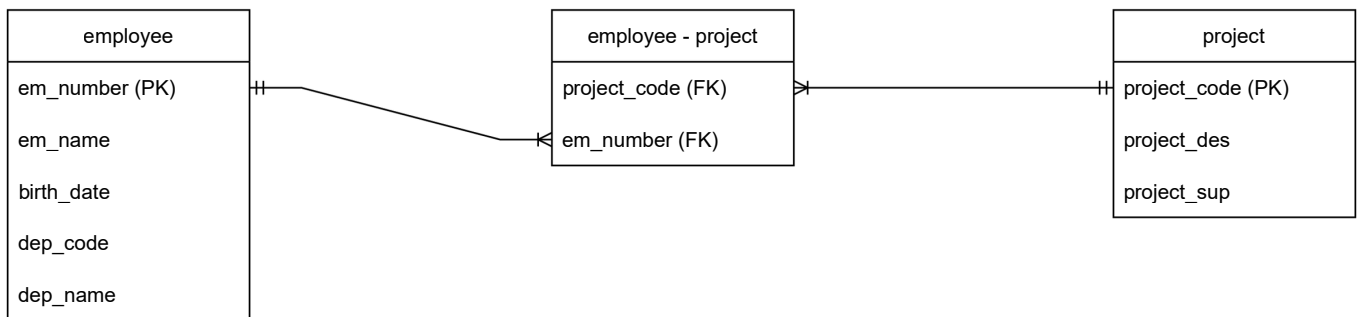
## Exercise 2

Table							
em_number	em_name	birth_date	dep_code	dep_name	peoject_code	project_des	project_sup
001	Vorng Viseth	03/03/2007	SE001	Developing	TS001	traffic simulator	Mr. Kong Sophea
002	Nary Vety	01/01/2006	SE001	Developing	TS001	traffic simulator	Mr. Kong Sophea
003	Kong Sophea	02/02/2005	SE001	Developing	TS001	traffic simulator	Mr. Kong Sophea

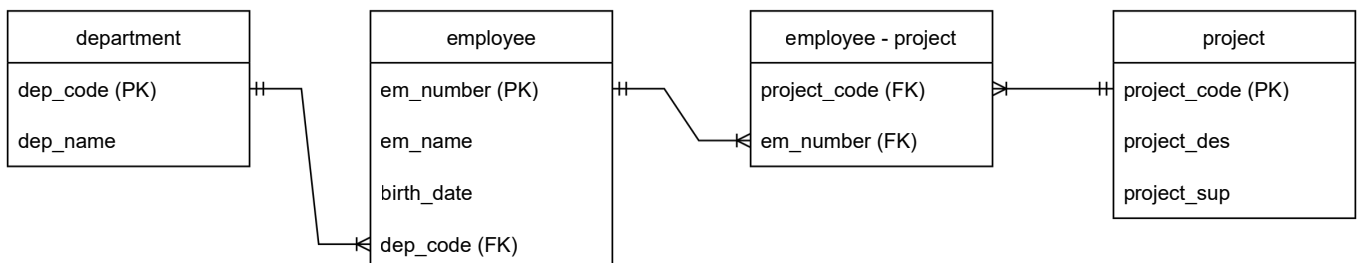
1NF

List
em_number (PK)
em_name
birth_date
dep_code
dep_name
project_code (PK)
project_des
project_sup

2NF



3NF



Q7 (Database-1)-Sales Management System

sale slip								
sale_num	sale_date	cus_code	sale_staff_code	product_code	project_name	unit_price	quantity	
1101	2009-03-01	C10001	S200	T001	Green Tea	300	12	
1101	2009-03-01	C10001	S200	T002	Herb Tea	600	12	
1102	2009-03-02	C10003	S200	T001	Green Tea	300	13	

1NF

sale slip
sale_num (PK)
sale_date
cus_code
sale_staff_code
product_code (PK)
project_name
unit_price
quantity

