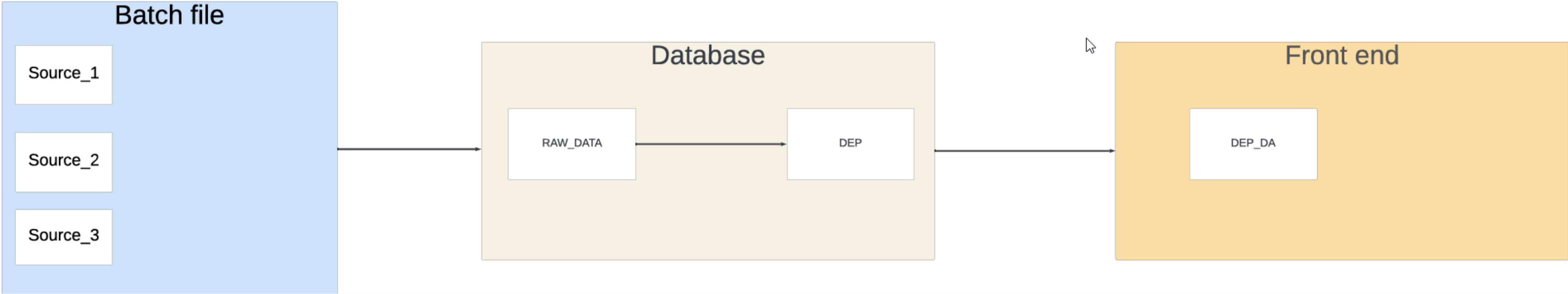


# **DEPOSIT ACCOUNTS PROJECTS**

**Presented By : Kunanpat Lapteelawut**

Deposit Accounts Projects



RAW_DATA.temp_batch_source	
id_card	number
back_id_card	varchar2(2000)
date_of_issue	date
date_of_expiry	date
prefix	varchar2(2000)
first_name_th	varchar2(2000)
last_name_th	varchar2(2000)
first_name_eng	varchar2(2000)
last_name_eng	varchar2(2000)
birth_of_day	date
phone_number	number
email	varchar2(2000)
address_id	varchar2(2000)
street	varchar2(2000)
sub_district	varchar2(2000)
district	varchar2(2000)
province	varchar2(2000)
country	varchar2(2000)
postal_code	varchar2(2000)
Deposit_account	number
branch_id	varchar2(2000)
product_type	varchar2(2000)
product_id	varchar2(2000)
load_flag	char(1)
load_user	VARCHAR2(100)
load_date	date

dep.card_id		
pk	card_id	number(13)
	back_card_id	varchar2(12)
	date_of_issue	date
	date_of_expiry	date
	mod_user	varchar2(255)
	mod_date	date

dep.prefixs		
pk	prefix_id	number(13)
	prefix_name	varchar2(255)
	mod_user	varchar2(100)
	mod_date	date

dep.branches		
pk	branch_id	number(13)
	branch_name	varchar2(255)
	mod_user	varchar2(100)
	mod_date	date

dep.Deposit_account		
pk,fk	card_id	number(13)
pk	deposit_account_id	varchar2(12)
fk	branch_id	integer
fk	product_type	integer
fk	product_id	integer
	interest_rate	number
	mod_user	varchar2(100)
	mod_date	date

dep.products		
pk	product_type	integer
pk	product_id	integer
	product_type_name	varchar2(100)
	product_id_name	varchar2(100)
	interest_rate	number
	mod_user	varchar2(100)
	mod_date	date

dep.card_detail		
pk,fk	card_id	number(13)
pk	address_primary	integer
fk	prefix	integer
	first_name_th	varchar2(255)
	last_name_th	varchar2(255)
	first_name_eng	varchar2(255)
	last_name_eng	varchar2(255)
	birth_of_day	date
	phone_number	NUMBER(15)
	email	varchar2(255)
	address_id	varchar2(255)
	street	varchar2(255)
	sub_district	varchar2(255)
	district	varchar2(255)
	province	varchar2(255)
	country	varchar2(255)
	postal_code	varchar2(255)
	mod_user	varchar2(255)
	mod_date	date

# raw\_data.temp\_batch\_source where condition load\_flag=N

## Transformation logic

id\_card

back\_id\_card

date\_of\_issue

date\_of\_expiry

prefix\_name >> ใช้นาย เป็น 1 tranfer 1 = นาย, 2 = นาง, 3 = นางสาว table dep.prefixs

first\_name\_th

last\_name\_th

first\_name\_eng

last\_name\_eng

birth\_of\_day

phone\_number >> 08x-xxx-xxxx>>08xxxxxxxx

email address\_id

street

sub\_district

district

province

country

postal\_code

Deposit\_account

branch\_id ใช้นาย >> 1 ใน table dep.branches

product\_id ใช้นาย >> 001 table dep.products

product\_type ใช้นาย A >> 1 table dep.products

load\_flag

load\_user

load\_date

## Load data for destination table

dep.card\_id

dep.card\_detail

dep.deposit\_account

update raw\_data.temp\_batch\_source column load\_flag=Y

card\_id

back\_card\_id

date\_of\_issue

date\_of\_expiry

SEARCH

1

prefix

first\_name\_th

last\_name\_th

birth\_of\_day

first\_name\_eng

last\_name\_eng

email

phone\_number

address\_id

street

sub\_district

district

province

country

postal\_code

SAVE

2

Deposit\_account

3

Deposit_account_id	branch_name	product_type_name	product_name	interest_rate

--display screen

1.dep\_da.pk\_dep\_read.card\_id

2.dep\_da.pk\_dep\_read.card\_detail

3.dep\_da.pk\_dep\_read.Deposit\_account

--maintain screen

dep\_da.pk\_dep\_upsert.card\_detail

dep\_da.pk\_dep\_upsert.process\_save

card\_id

phone\_number

first\_name\_th

last\_name\_th

first\_name\_eng

last\_name\_eng

search

card_id	prefix	first_name_th	last_name_th	birth_of_day	email	phone_number

--Search  
dep\_da.pk\_dep\_search.card\_detail  
-Dropdown  
dep\_da.pk\_dep\_search.get\_prefix\_list