

## Our team!



**Hubert Le** 



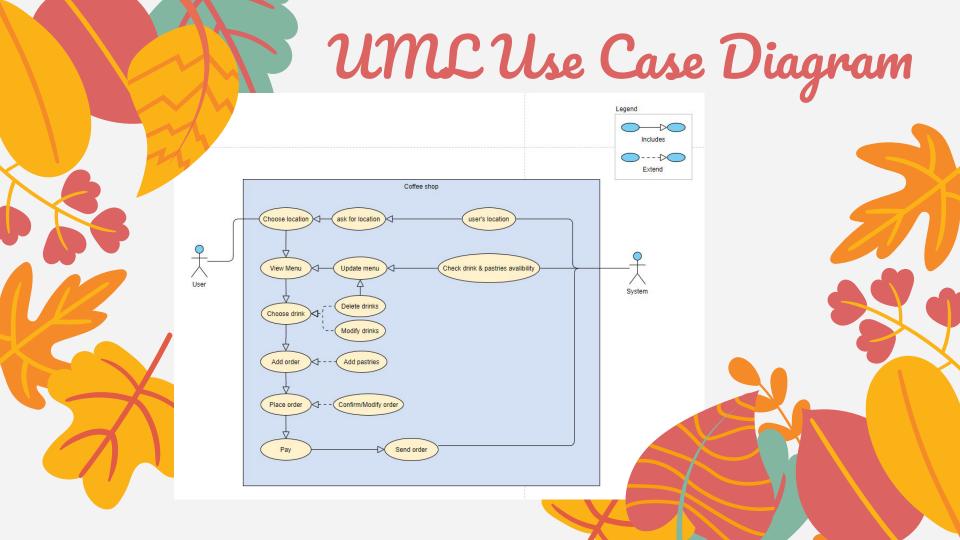
William Yang

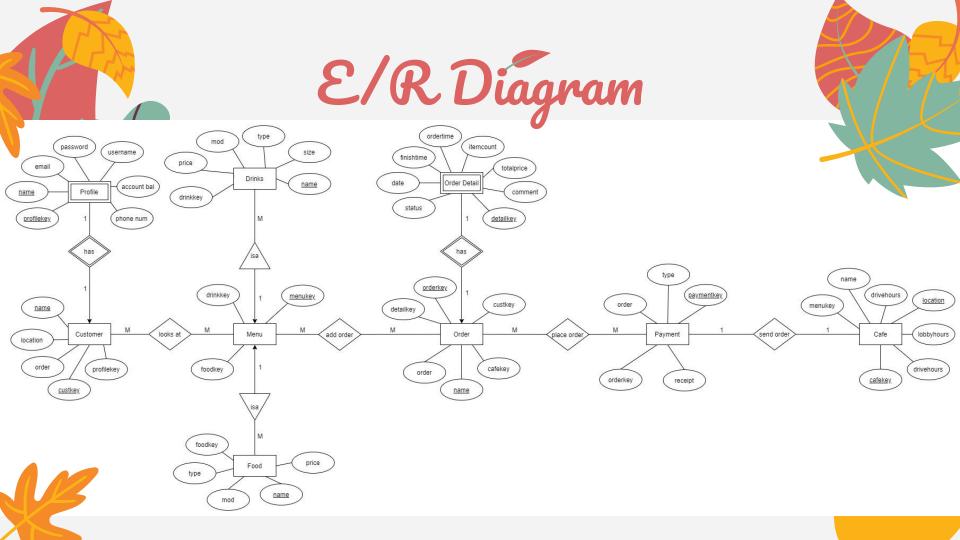
## Project Use Case

- Online Ordering (Cafe)
- Use Case
  - Choose cafe location
  - Look at menu
  - Add food and/or drinks
  - Place order
  - Pay
  - Send order

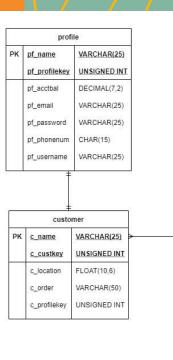








## Relational Schema



PK	d_drinkkey	UNSIGNED INT
	d_mod	VARCHAR(50)
	d_name	VARCHAR(25)
	d_price	DECIMAL(10,2)
	d_size	CHAR(1)
	d_type	VARCHAR(10)

d_size d_type	CHAR(1) VARCHAR(10)			od_totalprice od_ordertime od_finishtime
mer	ıu	] [		= orde
m_menukey	UNSIGNED INT	<b>-</b>	PK	o_name
m_drinkkey	UNSIGNED INT			o_orderkey
m_foodkey	UNSIGNED INT			o_cafekey o_custkey

food			
PK	f_foodkey	UNSIGNED INT	
	f_mod	VARCHAR(50)	
	f_name	VARCHAR(25)	
	f_price	DECIMAL(10,2)	
	f_type	VARCHAR(10)	

PK	od_detailkey	UNSIGNED INT
	od_comment	VARCHAR(50)
	od_date	DATE
	od_itemcount	UNSIGNED INT
	od_status	VARCHAR(10)
	od_totalprice	DECIMAL(10,2)
	od_ordertime	TIME
	od_finishtime	TIME

o_name o_orderkey	VARCHAR(25) UNSIGNED INT
o_orderkey	UNSIGNED INT
o_cafekey	UNSIGNED INT
o_custkey	UNSIGNED INT
o_detailkey	UNSIGNED INT
o_order	VARCHAR(50)
	o_custkey o_detailkey

payment		
PK	p_paymentkey	UNSIGNED INT
	p_order	VARCHAR(50)
	p_orderkey	UNSIGNED INT
	p_recepit	VARCHAR(100)
	p_type	VARCHAR(20)

PK	ca_cafekey	UNSIGNED INT
	ca_location	FLOAT(10,6)
	ca_drinkkey	UNSIGNED INT
	ca_drivehours	TIME
	ca_lobbyhours	TIME
	ca_menukey	UNSIGNED INT
	ca_name	VARCHAR(25)

## Thanks!

Does anyone have any questions?

CREDITS: This presentation template was created by **Slidesgo**, including icons by **Flaticon**, and infographics & images by **Freepik**.

Please keep this slide for attribution.

