

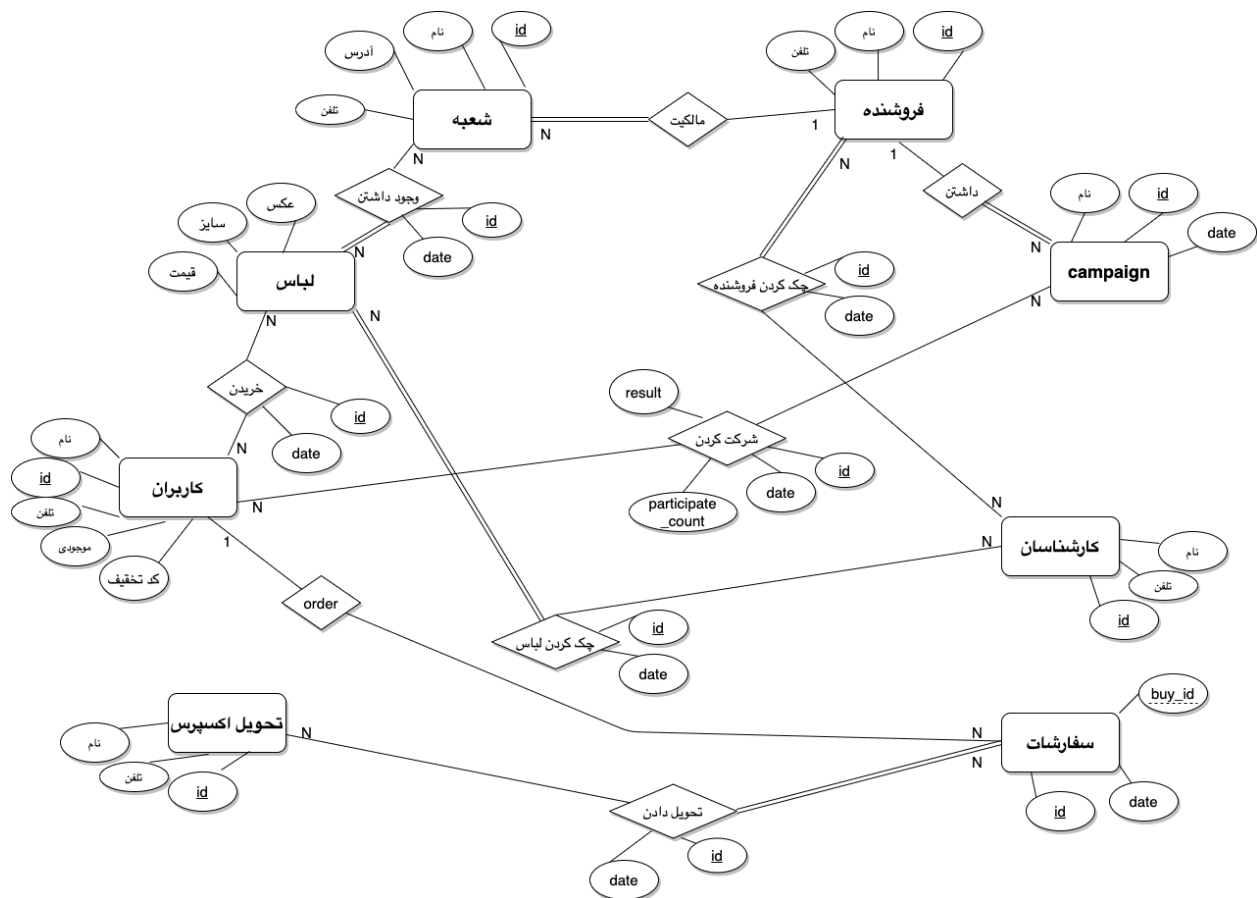
# به نام خدا

97521207

محمدامین چینی فروشان اصفهانی

## فاز سوم پروژه

نمودار ER به صورت زیر است.  
همچنین فایل html مربوطه هم ارسال شده است.



## HEADERS:

فروشنده :

Celler(celler\_id, name, telephone)

شعبه:

Branch(branch\_id, celler\_id, name, address, telephone)

لباس:

Cloth(c\_id, pic, size, price)

کاربران:

Users(user\_id, name, telephone, supply, dis\_codes)

کمپین:

Campaign(camp\_id, celler\_id, name, creation\_date)

کارشناسان:

Checkers(checker\_id, name, telephone)

خریدن:

Buy(buy\_id, user\_id, c\_id, date)

سفارشات:

Orders(order\_id, buy\_id, user\_id, date)

تحويل اکسپرس:

Express(ex\_id, name , telephone)

تحويل دادن:

Recieve(recieve\_id, ex\_id, order\_id, date)

شرکت کردن:

Participate(p\_id, user\_id, camp\_id, date, participate\_count, result)

چک کردن لباس:

Cloth\_check(clc\_id, c\_id, checker\_id, date)

چک کردن فروشنده:

Celler\_check(cec\_id, celler\_id, checker\_id, date)

جداول:

Celler

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
Celler_id	Integer	No	Yes	Yes	No		
name	text	No	No	No	No		
telephone	Varchar(10)	No	No	No	No		

Branch

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
branch_id	Integer	No	Yes	Yes	No		
Celler_id	Integer	No	Yes		Yes		
name	text	No	No	No	No		
address	text	No	No	No	No		
telephone	Varchar(10)	No	No	No	No		

Cloth

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
c_id	Integer	No	Yes	Yes	No		
pic	text	No	No	No	No		
Price	Integer	No	No	No	No		

## Users

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
user_id	Integer	No	Yes	Yes	No		
name	text	No	No	No	No		
telephone	Varchar(10)	No	No	No	No		
supply	Integer	No	No	No	No		
dis_codes	jsonb	Yes	No	No	No		

## Campaign

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
camp_id	Integer	No	Yes	Yes	No		
Celler-id	Integer	No	Yes		Yes		
name	text (10)	No	No	No	No		
Creation_date	date	No	No	No	No		

## Checkers

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
Checker_id	Integer	No	Yes	Yes	No		
name	text	No	No	No	No		
telephone	Varchar(10)	No	No	No	No		

## Buy

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
buy_id	Integer	No	Yes	Yes	No		
User_id	Integer	No	Yes		Yes		
C_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		

## Orders

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
order_id	Integer	No	Yes	Yes	No		
Buy_id	Integer	No	Yes		Yes		
User_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		

## Express

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
ex_id	Integer	No	Yes	Yes	No		
name	text	No	No	No	No		
telephone	Varchar(10)	No	No	No	No		

## Receive

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
Receive_id	Integer	No	Yes	Yes	No		
ex_id	Integer	No	Yes		Yes		
order_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		

## Participate

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
p_id	Integer	No	Yes	Yes	No		
User_id	Integer	No	Yes		Yes		
Camp_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		
Participate_count	Integer	No	No	No	No	0 to 3 per month	
Result	Boolean	No	No	No	No		

## Cloth\_check

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
Clc_id	Integer	No	Yes	Yes	No		
C_id	Integer	No	Yes		Yes		
Checker_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		

## Celler\_check

Attribute Name	Type	Nullable	Is unique	PK	FK	Constraint1	Constraint2
Cec_id	Integer	No	Yes	Yes	No		
Celler_id	Integer	No	Yes		Yes		
Checker_id	Integer	No	Yes		Yes		
date	date	No	No	No	No		