



Clothes factory project (data base)

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Reported to

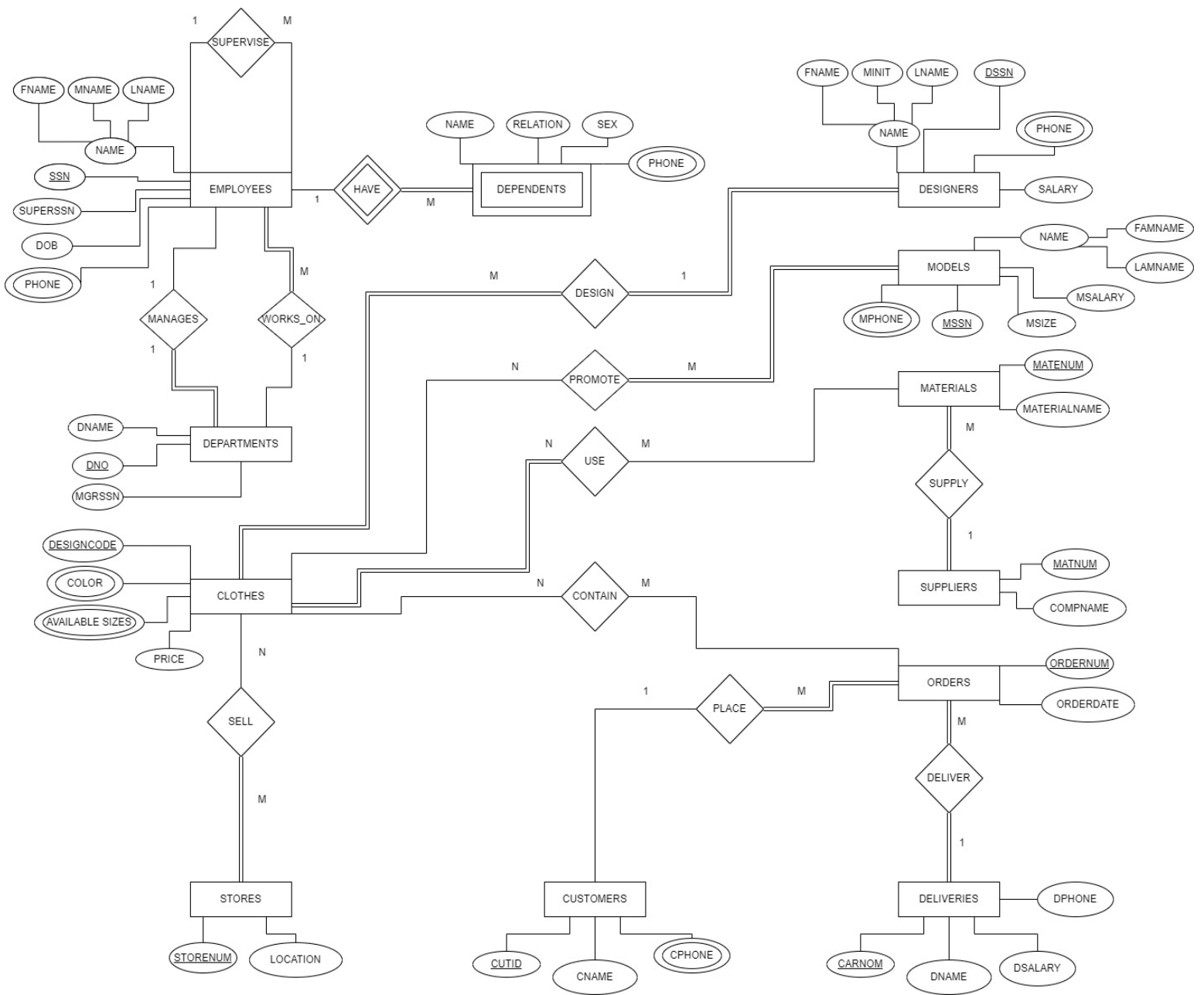
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Outline:

- Brief on what the project is and the assumptions
- Erd
- Schema
- Create queries
- Empty tables
- Insertion queries
- Tables

My idea is to create a database for a clothes factory, where **employees** work in the factory and each employee works in a **department** and also has a supervisor and some employees are managers of the departments and also the employees have **dependents**. **clothes** are sold by the factory each piece of clothes has a **designer** and there are **models** to promote the clothes and **stores** that sell them and **deliveries** to deliver the **orders** to each **customer**. each design has a **material** that its made of and each material has a **supplier** that supplies to the factory.



DEPENDENTS			
NAME	<u>ESSN</u>	RELATION	SEX

DEP-PHONES	
<u>ESSN</u>	<u>PHONE</u>

EMPLOYEES							
FNAME	MNAME	LNAME	<u>SSN</u>	DOB	SALARY	DNUMBER	SUPERSSN

EMP-PHONES	
<u>SSN</u>	<u>PHONENUMBER</u>

DEPARTMENTS		
DNAME	<u>DNO</u>	MGRSSN

STORE	
LOCATION	<u>STORENUM</u>

CLOTHES	
<u>DESIGNCODE</u>	PRICE

CLOTH-SIZES	
<u>DESIGNCODE</u>	AVALIBLESIZES

CLOTH-COLORS	
<u>DESIGNCODE</u>	COLOR

DESIGNERS					
FINAME	MINIT	LANAME	<u>DSSN</u>	DESNCODE	SALARY

DES-PHONES	
<u>DSSN</u>	PHONE

MODELS				
FIMNAME	LAMNAME	<u>MSSN</u>	MSALARY	MSIZE

MOD-PHONES	
<u>MSSN</u>	MPHONE

ORDERS		
<u>ORDERNUM</u>	CUSTMERID	ORDERDATE

DELIVERS				
DNAME	<u>CARNOM</u>	ORDERNOM	DSALARY	DPHONE

CUSTMORS	
<u>CUTID</u>	CNAME

CUST-PHONE	
<u>CUTID</u>	CPHONE

SUPPLIERS	
COMPNAME	<u>MATNUM</u>

MATERIALS	
MATERIALNAME	<u>MATENUM</u>

CLOTHS-MODELS	
<u>DESIGNCODE</u>	<u>MSSN</u>

CLOTH-MAT	
<u>DESIGNCODE</u>	<u>MATENUM</u>

ORD-CLOTH	
<u>DESIGNCODE</u>	<u>ORDERNUM</u>

STORE-CLOTH	
<u>STORENUM</u>	<u>DESIGNCODE</u>

Create queries:

```
CREATE TABLE DESIGNERS(  
    FINAME VARCHAR(10) NOT NULL,  
    MINIT VARCHAR(1),  
    LANAME VARCHAR(10) NOT NULL,  
    DSSN INT PRIMARY KEY NOT NULL,  
    DESNCODE VARCHAR(15) UNIQUE NOT NULL,  
    SALARY INT DEFAULT 0  
    );  
  
CREATE TABLE DES_PHONES(  
    PHONE INT NOT NULL,  
    SSN INT NOT NULL,  
    PRIMARY KEY (PHONE , SSN),  
    FOREIGN KEY (SSN) REFERENCES DESIGNERS (DSSN)  
    );  
  
CREATE TABLE DEPENDENTS(  
    NAME VARCHAR(10) NOT NULL,  
    ESSN INT PRIMARY KEY NOT NULL,  
    RELATION VARCHAR(20) NOT NULL,  
    SEX CHAR(1) NOT NULL,  
    FOREIGN KEY (ESSN) REFERENCES EMPLOYEES(SSN)  
    );  
  
CREATE TABLE DEP_PHONES(
```

```
PHONE INT NOT NULL,  
SSN INT NOT NULL,  
PRIMARY KEY (PHONE , SSN),  
FOREIGN KEY (SSN) REFERENCES DEPENDENTS (ESSN)  
);
```

```
CREATE TABLE DEPTMENTS(  
    DNAME VARCHAR(15) NOT NULL,  
    DNO INT PRIMARY KEY NOT NULL,  
    MGRSSN INT NOT NULL  
  
    );
```

```
CREATE TABLE CUSTMORS(  
    CNAME VARCHAR(10) NOT NULL,  
    CUSTID INT PRIMRY KEY NOT NULL  
  
);
```

```
CREATE TABLE CUST_PHONE(  
    PHONE INT NOT NULL,  
    SSN INT NOT NULL,  
    PRIMARY KEY (PHONE , SSN),  
    FOREIGN KEY (SSN) REFERENCES CUSTMORS (CUTID)  
  
);
```

```
CREATE TABLE STORES(  
    LOCATION VARCHAR(10) NOT NULL,
```

```
STORENUM INT PRIMARY KEY NOT NULL  
);
```

```
CREATE TABLE SUPPLIERS2(  
    COMPNAME VARCHAR(10) NOT NULL,  
    MATNUM VARCHAR(15) PRIMARY KEY NOT NULL  
);
```

```
CREATE TABLE MATERIALS(  
    MATERIALNAME VARCHAR(10) NOT NULL,  
    MATENUM VARCHAR(15) PRIMARY KEY NOT NULL  
);
```

```
ALTER TABLE MATERIALS ADD FOREIGN KEY (MATENUM) REFERENCES  
SUPPLIERS2(MATNUM);
```

```
CREATE TABLE ORDERS(  
    ORDERNUM INT PRIMARY KEY NOT NULL,  
    CUSTMERID INT NOT NULL ,  
    ORDERDATE DATE,  
    FOREIGN KEY (CUSTMERID) REFERENCES CUSTMORS(CUTID)  
);
```

```
CREATE TABLE MODELS(  
    FIMNAME varchar(10) NOT NULL,  
    LAMNAME      varchar(10) NOT NULL,  
    MSSN int PRIMARY KEY NOT NULL,  
    MSALARY INT DEFAULT 0,
```



```
MSIZE VARCHAR(3)
);
```

```
CREATE TABLE MOD_PHONES(
    PHONE INT NOT NULL,
    SSN INT NOT NULL,
    PRIMARY KEY (PHONE , SSN),
    FOREIGN KEY (SSN) REFERENCES MODELS (MSSN)
);
```

```
CREATE TABLE EMPLOYEES(
    FNAME  varchar(20)NOT NULL,
    MNAME  varchar(20)NOT NULL,
    LNAME  varchar(20) NOT NULL,
    SSN int PRIMARY KEY NOT NULL,
    DOB DATE,
    SALARY INT DEFAULT 5000,
    DNUMBER INT ,
    SUPERSSN INT
);
```

```
CREATE TABLE EMP_PHONES(
    PHONE INT NOT NULL,
    SSN INT NOT NULL,
```

PRIMARY KEY (PHONE , SSN),

FOREIGN KEY (SSN) REFERENCES EMPLOYEES (SSN)

);

ALTER TABLE EMPLOYEES ADD FOREIGN KEY (DNUMBER) REFERENCES
DEPTMENTS(DNO);

CREATE TABLE CLOTHES(

DESIGNCODE VARCHAR(15) PRIMARY KEY NOT NULL,

PRICE INT

);

CREATE TABLE CLOTH_SIZES(

CODE VARCHAR(15) NOT NULL,

SIZE VARCHAR(15) NOT NULL,

PRIMARY KEY (SIZE , CODE),

FOREIGN KEY (CODE) REFERENCES CLOTHES (DESIGNCODE)

);

CREATE TABLE CLOTH_COLORS(

CODE VARCHAR(15) NOT NULL,

COLOR VARCHAR(15) NOT NULL,

PRIMARY KEY (COLOR , CODE),

FOREIGN KEY (CODE) REFERENCES CLOTHES (DESIGNCODE)

);

CREATE TABLE DELIVERIES(

```
DNAME VARCHAR(10) NOT NULL,  
CARNOM INT PRIMARY KEY NOT NULL,  
ORDERNOM      int,  
DPHONE INT,  
DSALARY  int,  
);  
  
ALTER TABLE DELIVERIES ADD FOREIGN KEY (ORDERNOM) REFERENCES  
ORDERS(ORDERNUM);
```

MANY TO MANY

```
CREATE TABLE CLOTH_MODELS(  
    DCODE VARCHAR(15) NOT NULL,  
    MSSN INT NOT NULL,  
    PRIMARY KEY (DCODE,MSSN),  
    FOREIGN KEY (DCODE) REFERENCES CLOTHES (DESIGNCODE),  
    FOREIGN KEY (MSSN) REFERENCES MODELS(MSSN)  
);
```

```
CREATE TABLE CLOTH_MAT(  
    DCODE VARCHAR(15) NOT NULL,  
    MAT VARCHAR(15) NOT NULL,  
    PRIMARY KEY (DCODE,MAT),  
    FOREIGN KEY (DCODE) REFERENCES CLOTHES (DESIGNCODE),  
    FOREIGN KEY (MAT) REFERENCES MATERIALS(MATENUM)  
);
```

```
CREATE TABLE ORDER_CLOTH(
```

```
DCODE VARCHAR(15) NOT NULL,  
ORDERNUM INT NOT NULL,  
PRIMARY KEY (DCODE,ORDERNUM),  
FOREIGN KEY (DCODE) REFERENCES CLOTHES (DESIGNCODE),  
FOREIGN KEY (ORDERNUM) REFERENCES ORDERS(ORDERNUM)  
);
```

```
CREATE TABLE STORE_CLOTH(  
DCODE VARCHAR(15) NOT NULL,  
STORE INT NOT NULL,  
PRIMARY KEY (DCODE,STORE),  
FOREIGN KEY (DCODE) REFERENCES CLOTHES (DESIGNCODE),  
FOREIGN KEY (STORE) REFERENCES STORES(STORENUM)  
);
```

Empty table:

Employees table

FNAME	MNAME	LNAME	SSN	DOB	SALARY	DNUMBER	SUPERSSN
-------	-------	-------	-----	-----	--------	---------	----------

Emp_phones

PHONE	SSN
-------	-----

dependents

NAME	ESSN	RELATION	SEX
------	------	----------	-----

dep_phones

PHONE	SSN
-------	-----

departments

DNAME	DNO	MGRSSN
-------	-----	--------

Cloth_mat

DCODE	MAT
-------	-----

clothes

DESIGNCODE	PRICE

Cloth_color

CODE	COLOR

Cloth_mat

DCODE	MAT

Cloth_models

DCODE	MSSN

Cloth_sizes

CODE	SIZE

customers

CNAME	CUTID

designers

FINAME	MINIT	LANAME	DSSN	DESNCODE	SALARY
--------	-------	--------	------	----------	--------

Des_phones

PHONE	SSN
-------	-----

models

FIMNAME	LAMNAME	MSSN	DESGINMCODE	MSALARY	MSIZE
---------	---------	------	-------------	---------	-------

Mod_phone

PHONE	SSN
-------	-----

deliveries

DNAME	CARNOM	ORDERNOM	DPHONE	DSALARY
-------	--------	----------	--------	---------

materials

MATERIALNAME	MATENUM
--------------	---------

orders

CUSTMERID	ORDERDATE	ORDERNUM
-----------	-----------	----------

Order_cloth

DCODE ORDERNUM

stores

LOCATION STORENUM

suppliers

COMPNAME MATNUM

Store-cloth

DCODE STORE

Insertion queries:

```
INSERT INTO `CLOTHES` VALUES ('H1',2000),  
('F1',600),('A1',900),  
('C2',1000),('D3',599),  
('R2',750),('Z4',899),('J9',999);
```

```
INSERT INTO `CLOTH_COLORS` VALUES ('H1','GREEN'),('F1','BLUE'),('A1','BLACK'),  
('C2','YELLOW'),('D3','WHITE'),('R2','BLACK'),  
('Z4','PINK'),('J9','OFFWHITE'), ('H1','DARKBLUE'),('F1','PURPLE'),  
('A1','RED'),('C2','MINTGREEN'),('D3','BLUE'),('R2','GREY'),('Z4','BLACK'),('J9','ORAN  
GE'),  
('H1','WHITE'),('F1','PASTALBLUE'),('A1','PINK'),('C2','WHITE'),('D3','ORANGE');
```

```
INSERT INTO `CLOTH_MAT` VALUES  
('H1','SILK1'),('F1','COTTON22'),('A1','COTTON22'),  
('C2','FEATHER33'),('D3','POLYSTER444'),('R2','WOOL55'),  
('Z4','LACE123'),('J9','SATIN00');
```

```
INSERT INTO `MATERIALS` VALUES  
('SILK','SILK1'),('COTTON','COTTON22'),('FEATHER','FEATHER33'),  
('POLYSTER','POLYSTER444'),('WOOL','WOOL55'),  
('LACE','LACE123'),('J9','SATIN00');
```

```
INSERT INTO `SUPPLIERS2` VALUES
('YOYAH','SILK1'),('KALOLO','COTTON22'),('FARARA','FEATHER33'),
('HARAR','POLYSTER444'),('KALOLO','WOOL55'),
('BAMYA','LACE123'),('YOYAH','SATIN00');
```

```
INSERT INTO `CUSTMORS` VALUES
('HAYA',7),('BELAL',11),('CAROLE',9),('HANIA',5),
('YOUSSEF',12),('BEGAD',2004),('HAZEM',6);
```

```
INSERT INTO `CLOTH_SIZES` VALUES
('H1','S,M,L,XL,XXL'),('F1','XS,L,XL'),
('A1','XXS,M,L,XL,XXL'),('C2','L,XL'),('D3','XXS.S.M.L'),
('R2','XXS,S'),('Z4','L,XL,M'),('J9','S,M,L,XL,XXL');
```

```
INSERT INTO `CUST_PHONE` VALUES
(012034567,7),(0187627772,7),(011223445,12),
(0129865432,6),(0112235798,2004),(01205646,2004),
(01200120,9),(01011010,9),(012038677,6),(01587698,7),
(010130113,11),(019865992,5),(01993598,12),(01201014,11);
```

```
INSERT INTO `ORDERS` VALUES (7,'2010-5-5',1),
(5,'2022-12-1',2),(12,'2022-7-1',7),(6,'2022-8-1',9),
(2004,'2022-11-20',11),(12,'2021-12-12',23),
(9,'2022-11-23',10),(11,'2010-5-22',4),(5,'2022-4-21',13);
```

```
INSERT INTO `DELIVERIES` VALUES
('AHMED',1,1,010508090,5000),('YOUSSEF',2,2,010608090,5000),
('ABDALLAH',3,7,012508090,7000),
('ZEYAD',4,9,013508090,4000),('AKRAM',5,23,0155508090,8000),
('MOAZ',6,10,0100508090,5000);
```

```
INSERT INTO `DEPTMENTS` VALUES
('MARKETING',1,22),('MANGMENT',2,33),('ACCOUNTING',3,55),
('FINANCE',4,11),('MANIFACTURE',5,44);
```

```
INSERT INTO `EMPLOYEES` VALUES
('AHMED','MOHAMED','AKRAM',11,'1998-10-11',5000,4,55),
('ZEYAD','MEDHAT','MOHAMED',22,'1999-9-9',10000,1,77),
('HANIA','AHMED','KHALAF',33,'2003-1-16',6000,3,77),
('BELAL','MOHAMED','SAMEH',44,'2003-10-24',8000,5,66),
('MOHAMED','YOUSSEF','AKRAM',55,'2003-10-27',1000,3,77),
('BEGAD','MOHAMED','TAMIM',66,'2004-4-20',100,1,66),
('HAYA','MEDHAT','MOHAMED',77,'2003-7-1',150000,1,0);
```

```
INSERT INTO `DEPENDENTS` VALUES
('HAYA',11,'SISTER','F'),('ZAIN',22,'BROTHER','M')
,('HANA',33,'SISTER','F'),('MARRWAN',44,'BROTHER','M'),
('LOLY',55,'SISTER','F'),('ASIA',66,'SISTER','F')
,('MEDHAT',77,'FATHER','M');
```

```
INSERT INTO `DEP_PHONES` VALUES
(010101010,11),(01201202012,22),(013131310,33),
(014014014,44),(015015015,55),(016016016,66),(017017017,77);
```

```
INSERT INTO `ORDER_CLOTH` VALUES
('H1',1),('F1',1),('A1',2),('C2',2),('D3',4),('R2',4),('Z4',7),('J9',7),
('H1',9),('F1',10),('A1',11),('C2',13),('D3',23),('R2',23),('Z4',13),('J9',2);
```

```
INSERT INTO `DESIGNERS` VALUES ('ZAHY','A','RATEB',101,'A1',5000),
('ZEYAD','A','NAKAD',202,'C2',9000),('HANA','H','KHALAF',303,'D3',6000),('BELAL','M','SAMEH',404,'F1',8000),
('MOHAMED','Y','SAAB',505,'Z4',10000),
('BEDA','D','TAYIM',606,'J9',1000),('HAYA','M','MOHAMED',707,'H1',15000);
```

```
INSERT INTO `MODELS` VALUES
('TALA','RATEB',1001,5000,'M'),('ZENA','NAKAD',2002,9000,'XL'),('HAIFA','KHASHA B',3003,6000,'XS'),('CAROLE','SAMEHA',4004,8000,'L'),
('MOHAMED','SAYEED',5005,10000,'M'),('BADRA','TAYIM',6006,1000,'XXL');
```

```
INSERT INTO `MOD_PHONES` VALUES
(101010100,1001),(01201201205,2002),(01301301302,3003),
(0140140140,4004),(0101501555,5005),(0180180188,6006);
```

```
INSERT INTO `DES_PHONES` VALUES
(101010100,101),(01201201205,202),(01301301302,303),(0140140140,404),
(0101501555,505),(0180180188,606);
```

```
INSERT INTO `CLOTH_MODELS` VALUES
('A1',1001),('Z4',1001),('C2',2002),('D3',3003),('F1',4004),
```

```
('J9',5005),('H1',6006),('R2',6006);
```

```
INSERT INTO `EMP_PHONES` VALUES
```

```
(01201022,11),(014014485,11),(055589556,22),(02587546,33),(02845665,44),  
(0189657956,55),(002155550,66),(01235655,66),(012548545,55),(02265255,77),(  
0125498568,77);
```

```
;
```
































































```
INSERT INTO `STORES` VALUES
```


































```
('ALEX',1),('SMOUHA',2),('CAIRO',3),('SHEI5ZAYD',4),('GLEEM',5),('ROSHDY',6),('NE  
WYORK',7);
```






















```
INSERT INTO `STORE_CLOTH` VALUES
```

```
('A1',1),('C2',2),('D3',3),('F1',4),('Z4',5),('A1',6),('C2',7),('D3',1),('D3',2),('C2',3),  
('A1',4),('C2',5),('H1',6),('H1',7),('H1',1),('H1',2),('F1',3),('J9',4),('J9',5),('J9',6),('D3',7  
);
```



















Tables after insertion :


Options				CODE	COLOR
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	BLACK
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	PINK
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	RED
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	MINTGREEN
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	WHITE
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	YELLOW
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	BLUE
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	ORANGE
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	WHITE
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	BLUE
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	PASTALBLUE
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	PURPLE
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	DARKBLUE
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	GREEN
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	WHITE
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	OFFWHITE
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	ORANGE
<input type="checkbox"/>	 Edit	 Copy	 Delete	R2	BLACK
<input type="checkbox"/>	 Edit	 Copy	 Delete	R2	GREY
<input type="checkbox"/>	 Edit	 Copy	 Delete	Z4	BLACK
<input type="checkbox"/>	 Edit	 Copy	 Delete		

















































← T →				PHONE	SSN
<input type="checkbox"/>	 Edit	 Copy	 Delete	1201022	11
<input type="checkbox"/>	 Edit	 Copy	 Delete	14014485	11
<input type="checkbox"/>	 Edit	 Copy	 Delete	55589556	22
<input type="checkbox"/>	 Edit	 Copy	 Delete	2587546	33
<input type="checkbox"/>	 Edit	 Copy	 Delete	2845665	44
<input type="checkbox"/>	 Edit	 Copy	 Delete	12548545	55
<input type="checkbox"/>	 Edit	 Copy	 Delete	189657956	55
<input type="checkbox"/>	 Edit	 Copy	 Delete	1235655	66
<input type="checkbox"/>	 Edit	 Copy	 Delete	2155550	66
<input type="checkbox"/>	 Edit	 Copy	 Delete	2265255	77
<input type="checkbox"/>	 Edit	 Copy	 Delete	125498568	77






















← T →				MATERIALNAME	MATENUM
<input type="checkbox"/>	 Edit	 Copy	 Delete	COTTON	COTTON22
<input type="checkbox"/>	 Edit	 Copy	 Delete	FEATHER	FEATHER33
<input type="checkbox"/>	 Edit	 Copy	 Delete	LACE	LACE123
<input type="checkbox"/>	 Edit	 Copy	 Delete	POLYSTER	POLYSTER444
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	SATIN00
<input type="checkbox"/>	 Edit	 Copy	 Delete	SILK	SILK1
<input type="checkbox"/>	 Edit	 Copy	 Delete	WOOL	WOOL55
































































<div><div><div>←</div><div>T</div><div>→</div></div></div>			FIMNAME	LAMNAME	MSSN	MSALARY	MSIZE	
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	TALA	RATEB	1001	5000	M
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	ZENA	NAKAD	2002	9000	XL
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	HAIFA	KHASHAB	3003	6000	XS
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	CAROLE	SAMEHA	4004	8000	L
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	MOHAMED	SAYEED	5005	10000	M
<input type="checkbox"/>	<div><div><div></div></div><div>Edit</div></div>	<div><div><div></div></div><div>Copy</div></div>	<div><div><div></div></div><div>Delete</div></div>	BADRA	TAYIM	6006	1000	XXL






















<div><div>←T→</div><div></div></div>						PHONE	SSN	
<input type="checkbox"/>		Edit		Copy		Delete	101010100	1001
<input type="checkbox"/>		Edit		Copy		Delete	1201201205	2002
<input type="checkbox"/>		Edit		Copy		Delete	1301301302	3003
<input type="checkbox"/>		Edit		Copy		Delete	140140140	4004
<input type="checkbox"/>		Edit		Copy		Delete	101501555	5005
<input type="checkbox"/>		Edit		Copy		Delete	180180188	6006

























<div><div><div><div></div><div></div><div></div></div><div></div></div></div>						CUSTOMERID	ORDERDATE	ORDERNUM	
<input type="checkbox"/>		Edit		Copy		Delete	7	2010-05-05	1
<input type="checkbox"/>		Edit		Copy		Delete	5	2022-12-01	2
<input type="checkbox"/>		Edit		Copy		Delete	11	2010-05-22	4
<input type="checkbox"/>		Edit		Copy		Delete	12	2022-07-01	7
<input type="checkbox"/>		Edit		Copy		Delete	6	2022-08-01	9
<input type="checkbox"/>		Edit		Copy		Delete	9	2022-11-23	10
<input type="checkbox"/>		Edit		Copy		Delete	2004	2022-11-20	11
<input type="checkbox"/>		Edit		Copy		Delete	5	2022-04-21	13
<input type="checkbox"/>		Edit		Copy		Delete	12	2021-12-12	23

<div>← T →</div>					▼	DCODE	ORDERNUM	
<input type="checkbox"/>		Edit		Copy		Delete	F1	1
<input type="checkbox"/>		Edit		Copy		Delete	H1	1
<input type="checkbox"/>		Edit		Copy		Delete	A1	2
<input type="checkbox"/>		Edit		Copy		Delete	C2	2
<input type="checkbox"/>		Edit		Copy		Delete	J9	2
<input type="checkbox"/>		Edit		Copy		Delete	D3	4
<input type="checkbox"/>		Edit		Copy		Delete	R2	4
<input type="checkbox"/>		Edit		Copy		Delete	J9	7
<input type="checkbox"/>		Edit		Copy		Delete	Z4	7
<input type="checkbox"/>		Edit		Copy		Delete	H1	9
<input type="checkbox"/>		Edit		Copy		Delete	F1	10
<input type="checkbox"/>		Edit		Copy		Delete	A1	11
<input type="checkbox"/>		Edit		Copy		Delete	C2	13
<input type="checkbox"/>		Edit		Copy		Delete	Z4	13
<input type="checkbox"/>		Edit		Copy		Delete	D3	23
<input type="checkbox"/>		Edit		Copy		Delete	R2	23

























<div><div>←T→</div><div>▼</div></div>				LOCATION	STORENUM
<input type="checkbox"/>		Edit	 Copy  Delete	ALEX	1
<input type="checkbox"/>		Edit	 Copy  Delete	SMOUHA	2
<input type="checkbox"/>		Edit	 Copy  Delete	CAIRO	3
<input type="checkbox"/>		Edit	 Copy  Delete	SHEI5ZAYD	4
<input type="checkbox"/>		Edit	 Copy  Delete	GLEEM	5
<input type="checkbox"/>		Edit	 Copy  Delete	ROSHDY	6
<input type="checkbox"/>		Edit	 Copy  Delete	NEWYORK	7

				DCODE	STORE
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	1
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	1
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	1
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	2
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	2
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	2
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	3
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	3
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	3
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	4
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	4
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	4
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	5
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	5
<input type="checkbox"/>	 Edit	 Copy	 Delete	Z4	5
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	6
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	6
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	6
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	7
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	7
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	7

























Options				COMPNAME	MATNUM
<input type="checkbox"/>	 Edit	 Copy	 Delete	KALOLO	COTTON22
<input type="checkbox"/>	 Edit	 Copy	 Delete	FARARA	FEATHER33
<input type="checkbox"/>	 Edit	 Copy	 Delete	BAMYA	LACE123
<input type="checkbox"/>	 Edit	 Copy	 Delete	HARAR	POLYSTER444
<input type="checkbox"/>	 Edit	 Copy	 Delete	YOYAH	SATIN00
<input type="checkbox"/>	 Edit	 Copy	 Delete	YOYAH	SILK1
<input type="checkbox"/>	 Edit	 Copy	 Delete	KALOLO	WOOL55






















Options				DCODE	MAT
<input type="checkbox"/>	 Edit	 Copy	 Delete	A1	COTTON22
<input type="checkbox"/>	 Edit	 Copy	 Delete	F1	COTTON22
<input type="checkbox"/>	 Edit	 Copy	 Delete	C2	FEATHER33
<input type="checkbox"/>	 Edit	 Copy	 Delete	Z4	LACE123
<input type="checkbox"/>	 Edit	 Copy	 Delete	D3	POLYSTER444
<input type="checkbox"/>	 Edit	 Copy	 Delete	J9	SATIN00
<input type="checkbox"/>	 Edit	 Copy	 Delete	H1	SILK1
<input type="checkbox"/>	 Edit	 Copy	 Delete	R2	WOOL55











































+ Options



















<div><div>←T→</div><div>▼</div></div>					DCODE	MSSN		
<input type="checkbox"/>		Edit		Copy		Delete	A1	1001
<input type="checkbox"/>		Edit		Copy		Delete	Z4	1001
<input type="checkbox"/>		Edit		Copy		Delete	C2	2002
<input type="checkbox"/>		Edit		Copy		Delete	D3	3003
<input type="checkbox"/>		Edit		Copy		Delete	F1	4004
<input type="checkbox"/>		Edit		Copy		Delete	J9	5005
<input type="checkbox"/>		Edit		Copy		Delete	H1	6006
<input type="checkbox"/>		Edit		Copy		Delete	R2	6006

+ Options























<div><div><div>←</div><div>T</div><div>→</div></div><div>▼</div></div>						CODE	SIZE	
<input type="checkbox"/>		Edit		Copy		Delete	A1	XXS,M,L,XL,XXL
<input type="checkbox"/>		Edit		Copy		Delete	C2	L,XL
<input type="checkbox"/>		Edit		Copy		Delete	D3	XXS.S.M.L
<input type="checkbox"/>		Edit		Copy		Delete	F1	XS,L,XL
<input type="checkbox"/>		Edit		Copy		Delete	H1	S,M,L,XL,XXL
<input type="checkbox"/>		Edit		Copy		Delete	J9	S,M,L,XL,XXL
<input type="checkbox"/>		Edit		Copy		Delete	R2	XXS,S
<input type="checkbox"/>		Edit		Copy		Delete	Z4	L,XL,M

<div><div>↔T↔</div><div>▼</div></div>				CNAME	CUTID	
<input type="checkbox"/>		Edit	 Copy	 Delete	HANIA	5
<input type="checkbox"/>		Edit	 Copy	 Delete	HAZEM	6
<input type="checkbox"/>		Edit	 Copy	 Delete	HAYA	7
<input type="checkbox"/>		Edit	 Copy	 Delete	CAROLE	9
<input type="checkbox"/>		Edit	 Copy	 Delete	BELAL	11
<input type="checkbox"/>		Edit	 Copy	 Delete	YOUSSEF	12
<input type="checkbox"/>		Edit	 Copy	 Delete	BEGAD	2004

















Options					PHONE	SSN
<input type="checkbox"/>		Edit		Copy		Delete
<input type="checkbox"/>		Edit		Copy		Delete
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<input type="checkbox"/>		Edit		Copy		Delete
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<input type="checkbox"/>		Edit		Copy		Delete
<input type="checkbox"/>		Edit		Copy		Delete
<input type="checkbox"/>		Edit		Copy		Delete
<input type="checkbox"/>		Edit		Copy		Delete

<div><div></div><div></div><div></div></div>			DNAME	CARNOM	ORDERNOM	DPHONE	DSALARY
<input type="checkbox"/>	 Edit	 Copy  Delete	AHMED	1	1	10508090	5000
<input type="checkbox"/>	 Edit	 Copy  Delete	YOUSSEF	2	2	10608090	5000
<input type="checkbox"/>	 Edit	 Copy  Delete	ABDALLAH	3	7	12508090	7000
<input type="checkbox"/>	 Edit	 Copy  Delete	ZEYAD	4	9	13508090	4000
<input type="checkbox"/>	 Edit	 Copy  Delete	AKRAM	5	23	155508090	8000
<input type="checkbox"/>	 Edit	 Copy  Delete	MOAZ	6	10	100508090	5000























Open























				NAME	ESSN	RELATION	SEX			
<input type="checkbox"/>		Edit		Copy		Delete	HAYA	11	SISTER	F
<input type="checkbox"/>		Edit		Copy		Delete	ZAIN	22	BROTHER	M
<input type="checkbox"/>		Edit		Copy		Delete	HANA	33	SISTER	F
<input type="checkbox"/>		Edit		Copy		Delete	MARRWAN	44	BROTHER	M
<input type="checkbox"/>		Edit		Copy		Delete	LOLY	55	SISTER	F
<input type="checkbox"/>		Edit		Copy		Delete	ASIA	66	SISTER	F
<input type="checkbox"/>		Edit		Copy		Delete	MEDHAT	77	FATHER	M

Open


























					DNAME	DNO	MGRSSN		
<input type="checkbox"/>		Edit		Copy		Delete	MARKETING	1	22
<input type="checkbox"/>		Edit		Copy		Delete	MANGMENT	2	33
<input type="checkbox"/>		Edit		Copy		Delete	ACCOUNTING	3	55
<input type="checkbox"/>		Edit		Copy		Delete	FINANCE	4	11
<input type="checkbox"/>		Edit		Copy		Delete	MANUFACTURE	5	44



















+ Options






















 ▼				PHONE	SSN
<input type="checkbox"/>	 Edit	 Copy	 Delete	10101010	11
<input type="checkbox"/>	 Edit	 Copy	 Delete	1201202012	22
<input type="checkbox"/>	 Edit	 Copy	 Delete	13131310	33
<input type="checkbox"/>	 Edit	 Copy	 Delete	14014014	44
<input type="checkbox"/>	 Edit	 Copy	 Delete	15015015	55
<input type="checkbox"/>	 Edit	 Copy	 Delete	16016016	66
<input type="checkbox"/>	 Edit	 Copy	 Delete	17017017	77

 ▼				FINAME	MINIT	LANAME	DSSN	DESNCODE	SALARY
<input type="checkbox"/>	 Edit	 Copy	 Delete	ZAHY	A	RATEB	101	A1	5000
<input type="checkbox"/>	 Edit	 Copy	 Delete	ZEYAD	A	NAKAD	202	C2	9000
<input type="checkbox"/>	 Edit	 Copy	 Delete	HANA	H	KHALAF	303	D3	6000
<input type="checkbox"/>	 Edit	 Copy	 Delete	BELAL	M	SAMEH	404	F1	8000
<input type="checkbox"/>	 Edit	 Copy	 Delete	MOHAMED	Y	SAAB	505	Z4	10000
<input type="checkbox"/>	 Edit	 Copy	 Delete	BEDA	D	TAYIM	606	J9	1000
<input type="checkbox"/>	 Edit	 Copy	 Delete	HAYA	M	MOHAMED	707	H1	15000

+ Options

 ▼				DESIGNCODE	PRICE			
<input type="checkbox"/>		Edit		Copy		Delete	A1	900
<input type="checkbox"/>		Edit		Copy		Delete	C2	1000
<input type="checkbox"/>		Edit		Copy		Delete	D3	599
<input type="checkbox"/>		Edit		Copy		Delete	F1	600
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<input type="checkbox"/>		Edit		Copy		Delete	J9	999
<input type="checkbox"/>		Edit		Copy		Delete	R2	750
<input type="checkbox"/>		Edit		Copy		Delete	Z4	899

<div><div>← T →</div><div>▼</div></div>						PHONE	SSN	
<input type="checkbox"/>		Edit		Copy		Delete	101010100	101
<input type="checkbox"/>		Edit		Copy		Delete	1201201205	202
<input type="checkbox"/>		Edit		Copy		Delete	1301301302	303
<input type="checkbox"/>		Edit		Copy		Delete	140140140	404
<input type="checkbox"/>		Edit		Copy		Delete	101501555	505
<input type="checkbox"/>		Edit		Copy		Delete	180180188	606

<div>←T→</div>						FNAME	MNAME	LNAME	SSN	DOB	SALARY	DNUMBER	SUPERSSN	
<input type="checkbox"/>		Edit		Copy		Delete	AHMED	MOHAMED	AKRAM	11	1998-10-11	5000	4	55
<input type="checkbox"/>		Edit		Copy		Delete	ZEYAD	MEDHAT	MOHAMED	22	1999-09-09	10000	1	77
<input type="checkbox"/>		Edit		Copy		Delete	HANIA	AHMED	KHALAF	33	2003-01-16	6000	3	77
<input type="checkbox"/>		Edit		Copy		Delete	BELAL	MOHAMED	SAMEH	44	2003-10-24	8000	5	66
<input type="checkbox"/>		Edit		Copy		Delete	MOHAMED	YOUSSEF	AKRAM	55	2003-10-27	1000	3	77
<input type="checkbox"/>		Edit		Copy		Delete	BEGAD	MOHAMED	TAMIM	66	2004-04-20	100	1	66
<input type="checkbox"/>		Edit		Copy		Delete	HAYA	MEDHAT	MOHAMED	77	2003-07-01	150000	1	0