

# Create Tables

```
create table budget(  
    item_id serial PRIMARY KEY,  
    item_type Varchar(50),  
    item_amount float,  
    item_happened_date Date  
);
```

```
create table workers(  
    worker_id serial PRIMARY KEY,  
    worker_name Varchar(50),  
    worker_surname Varchar(50),  
    worker_title Varchar(50),  
    worker_salary float,  
    job_beginning_date Date  
);
```

```
create table orders(  
    order_id serial PRIMARY KEY,  
    order_table int,  
    order_date Date,  
    order_time Time,  
    order_total_amount float,  
    order_list int[]  
);
```

```
create table menu(  
    item_id serial PRIMARY KEY,  
    item_name Varchar(50),  
    item_price float,  
    item_type Varchar(50),  
    item_ingredients float[][]  
);
```

```
create table stock(  
    item_id serial PRIMARY KEY,  
    item_string Varchar(50),  
    item_amount float,  
    item_amount_type Varchar(50)  
);
```

```
insert into stock(item_string,item_amount,item_amount_type) values('kıyma',5.0,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('marul',0.5,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('hamburger ekmeği',  
20,'adet');  
insert into stock(item_string,item_amount,item_amount_type) values('domates',4,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('limon',5,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('şeker',5,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('kola',50,'şişe');  
insert into stock(item_string,item_amount,item_amount_type) values('patates',5,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('pirinç',10,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('çikolata',1,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('un', 3.5,'kilogram');  
insert into stock(item_string,item_amount,item_amount_type) values('yoğurt',4,'litre');
```

```
insert into workers(worker_name ,worker_surname,worker_title,worker_salary,job_beginning_date)  
values('Serhad','Çalışkan','garson',3000,'2017/11/06 12:11:58');
```

```
insert into budget(item_type,item_amount ,item_happened_date) values('hammadde alımı',-2000,'2017/11/06 12:11:58');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('hamburger',25,'yiyecek','{{1,0.2},{2,0.03},{3,2},{4,0.05}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('pilav',10,'yiyecek','{{9,0.2}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('patates',12,'yiyecek','{{8,0.350}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('sufle',13,'yiyecek','{{11,0.2},{10,0.05},{6,0.2}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('kola',7,'içecek','{{7,1}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('limonata',10,'içecek','{{5,0.25},{6,0.1}}');
```

```
insert into menu(item_name,item_price,item_type,item_ingredients) values('ayran',5,'içecek','{{12,0.2}}');
```

```
insert into orders(order_table,      order_date,    order_time,order_total_amount,order_list) values(1,'2017/11/06','2:11:58',25,'{1}');
```