

## İLK TUR

### 1.1) STRONG ENTITIES

**COMPANY**(Company\_id,Name,Foundation\_date,Headquarters )

**CUSTOMER**(Customer\_id,Name,Phone\_number,Adress,Country,Email,Pasaport\_number)

**FLIGHT**(Flight\_number,Weekdays)

**AIRPLANE\_TYPE**(Airplane\_type\_name,Max\_seats)

**AIRPLANE**(Airplane\_id,Total\_number\_of\_seats)

**AIRPOORT**(Airport\_code,Name,City,State)

**FFC**(FFC\_id,Date,Mil)

### 1.2) WEAK ENTITIES

**FARE**(Flight\_number,Fare\_code,Amount,Restrictions)

**FLIGHT\_LEG**(Flight\_number,Leg\_number,Scheduled\_departure\_time,  
Scheduled\_arrival\_time, Millage)

**LEG\_INSTANCE**(Flight\_number,Leg\_number,Date,Number\_of\_available\_seats  
Departure\_time, Arrival\_time)

### 1.3) 1:1 RELATIONS

1:1 Relation bulunmuyor.

### 1.4) 1:N RELATIONS

**FLIGHT\_LEG** (Flight\_number,Leg\_number,**Departure\_airport\_code**,  
Scheduled\_departure\_time, **Arrival\_airport\_code**, Scheduled\_arrival\_time, Millage)

**LEG\_INSTANCE** (Flight\_number,Leg\_number,Date,Number\_of\_available\_seats  
**Airplane\_id**,**Departure\_airport\_code**,Departure\_time,**Arrival\_airport\_code**, Arrival\_time)

**FFC** (FFC\_id, **Customer\_id**,Date,Mil)

### 1.5) N:M RELATIONS

**CAN\_LAND**(Airport\_code,Airplane\_id)

**SEAT\_RESERVATION**(Flight\_number,Leg\_number,Date,Seat\_number,Customer\_id)

## 1.6) MULTIVALUED ATTRIBUTES

Multivalued attribute bulunmuyor.

## 1.7) N-ARRAY RELATIONSHIPS

N-Array relationship bulunmuyor.

## 1.8) SUPERCLASS/SUBCLASS

### 1.8.A )

COMPANY(Company\_id,Name,Foundation\_date,Headquarters ) {8.1'de oluşturuldu}

AIRLANE\_COMPANY(Airline\_company\_id,Total\_airplane\_count,Free\_bag\_limit)

AIRPLANE\_COMPANY (Airplane\_company\_id,Largest\_model)

## İKİNCİ TUR

## 2.1) STRONG ENTITIES

Yeni bir strong entity yok.

## 2.2) WEAK ENTITIES

Yeni bir weak entity yok.

## 2.3) 1:1 RELATIONS

Yeni bir 1:1 relation yok.

## 2.4) 1:N RELATIONS

FLIGHT(Flight\_number,**Airline\_id**,Weekdays)

AIRPLANE\_TYPE(Airplane\_type\_name,Max\_seats, **Airplane\_company\_id**)

## 2.5) N:M RELATIONS

Yeni bir N:M relation yok.

## 2.6) MULTIVALUED ATTRIBUTES

Yeni bir multivalued attribute bulunmuyor.

## 2.7) N-ARRAY RELATIONSHIPS

Yeni bir N-Array relation bulunmuyor.

## 2.8) SUPERCLASS/SUBCLASS

Yeni bir subclass/subclass hiyerarşisi bulunmuyor.

## TABLULARIN SON HALLERİ

**COMPANY**(Company\_id,Name,Foundation\_date,Headquarters )

**AIRLANE\_COMPANY**(Airline\_company\_id,Total\_airplane\_count,Free\_bag\_limit)

**AIRPLANE\_COMPANY** (Airplane\_company\_id,Largest\_model)

**CUSTOMER**(Customer\_id,Name,Phone\_number,Adress,Country,Email,Pasaport\_number)

**FLIGHT** (Flight\_number,Airline\_id,Weekdays)

**AIRPLANE\_TYPE** (Airplane\_type\_name,Max\_seats, Airplane\_company\_id)

**AIRPLANE**(Airplane\_id,Total\_number\_of\_seats)

**AIRPOORT**(Airport\_code,Name,City,State)

**FARE**(Flight\_number,Fare\_code,Amount,Restrictions)

**FLIGHT\_LEG**(Flight\_number,Leg\_number,Departure\_airport\_code,  
Scheduled\_departure\_time, Arrival\_airport\_code, Scheduled\_arrival\_time, Millage)

**LEG\_INSTANCE**(Flight\_number,Leg\_number,Date, Number\_of\_available\_seats  
Airplane\_id,Departure\_airport\_code,Departure\_time,Arrival\_airport\_code, Arrival\_time)

**FFC**(FFC\_id,Customer\_id,Date,Mil)

**CAN\_LAND**(Airport\_code,Airplane\_id)

**SEAT\_RESERVATION**(Flight\_number,Leg\_number,Date,Seat\_number, Customer\_id)