**Zxcvzxcvzxcvzxcvzxcvzxcvxzcv**

Dependencies

Flight Num

Time of Departure

Time of Arrival

Flight Date

Customer Num

Customer Name

Aircraft Serial

Aircraft Type

Aircraft Desc

Aircraft Capacity

Aircraft Range

Transitive Dependencies

Partial Dependencies

Dependencies

Customer Num

Aircraft Serial

Aircraft Type

Table Name: Aircraft

Aircraft Type

Descriptio-n

Capacity

Range

Table Name: Aircraft\_Type

Table Name: Booking

Flight Num

TOD

TOA

Flight Date

Aircraft Serial

Table Name: Sched\_Flight

Customer Num

Customer Name

Table Name: Customer

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Dependency Diagrams  
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Flight Num

Flight Date

State Code

City Name

City Code

Airport Name

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Dependencies

Airport Code

Transitive Dependencies

Partial Dependencies

City Code

City Name

State Code

Table Name: City

Airport Code

Airport Name

City Code

Table Name: Airport

Flight Num

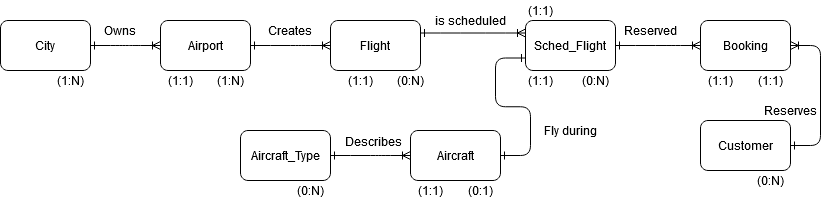
Dprt Airprt Code

Ariv Airprt Code

Table Name: Flight

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ER Diagram  
Relational Schema



**City Table  
PK  
City\_Code  
  
Customer Table  
PK  
Customer\_Num**

**Aircraft\_Type Table  
PK  
Aircraft\_Type**

**Aircraft Table  
PK  
Aircraft\_Serial  
FK  
Aircraft\_Type**

**Airport Table  
PK  
Airport\_Code**

**FK  
City\_Code**

**Flight Table  
PK  
Flight\_Num  
FK  
Ariv\_Air\_Code**

**FK  
Dprt\_Air\_Code**

**Sched\_Flight Table  
PK  
Flight\_Num  
Flight\_Date  
FK  
Flight\_Num  
FK  
Aircraft\_Serial**

**Booking Table  
PK  
Flight\_Num  
Flight\_Date  
Customer\_Num  
FK  
Flight\_Num  
Flight\_Date  
FK  
Customer\_Num**