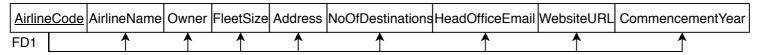
## **Checking for BCNF**

#### 

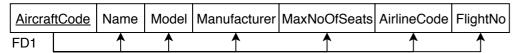
The table **Airport** is in 3NF. It has a functional dependency named FD1. It's determinent which is <u>AirportCode</u> is the super key of the table **Airport**. Therefore the table **Airport** is in BCNF.

### Airline



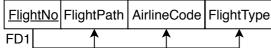
The table **Airline** is in 3NF. It has a functional dependency named FD1. It's determinent which is <u>AirlineCode</u> is the super key of the table **Airline**. Therefore the table **Airline** is in BCNF.

### **Aircraft**



The table **Aircraft** is in 3NF. It has a functional dependency named FD1. It's determinent which is <u>AircraftCode</u> is the super key of the table **Aircraft**. Therefore the table **Aircraft** is in BCNF.

# Flight



The table **Flight** is in 3NF. It has a functional dependency named FD1. It's determinent which is <u>FlightNo</u> is the super key of the table **Flight**. Therefore the table **Flight** is in BCNF.

## Reservation



The table **Reservation** is in 3NF. It has a functional dependency named FD1. It's determinent which is <u>TicketNo</u> is the super key of the table **Reservation**. Therefore the table **Reservation** is in BCNF.