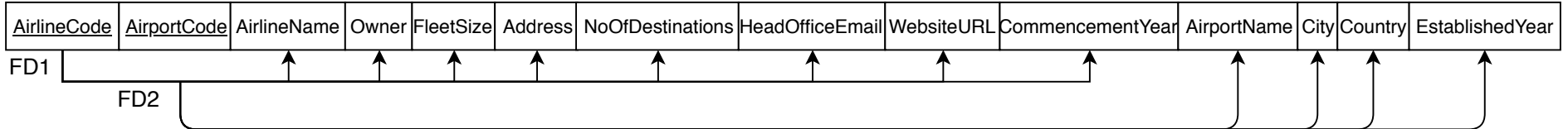


### Provide\_Services



The table **Provide\_Services** is in 1NF.  
But, some of the non primary key attributes of the table **Provide\_Services** depends on AirlineCode.  
Other non primary key attributes depends on AirportCode.  
Therefore FD1 and FD2 are partial functional dependencies.  
Therefore the table **Provide\_Services** is not in 2NF.

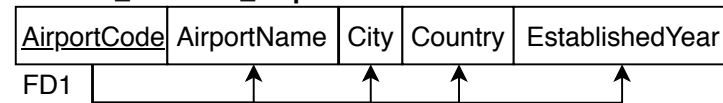
### After Normalising to 2NF

#### Provide\_Services\_Airline



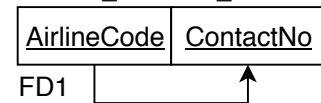
The newly created **Provide\_Services\_Airline** does not have composite or multivalued attributes and is not consisted of nested relations.  
Therefore the table **Provide\_Services\_Airline** is in 1NF.  
The table **Provide\_Services\_Airline** is not consisted of partial dependencies.  
Therefore the table **Provide\_Services\_Airline** is in 2NF.

#### Provide\_Services\_Airport



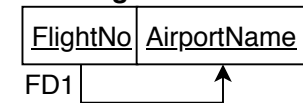
The newly created **Provide\_Services\_Airport** does not have composite or multivalued attributes and is not consisted of nested relations.  
Therefore the table **Provide\_Services\_Airport** is in 1NF.  
The table **Provide\_Services\_Airport** is not consisted of partial dependencies.  
Therefore the table **Provide\_Services\_Airport** is in 2NF.

#### Airline\_Contact\_No



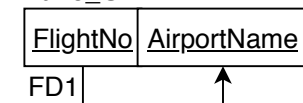
The table **Airline\_Contact\_No** is in 1NF. It has no non primary key attributes.  
It is already in 2NF

#### Landing



The table **Landing** is in 1NF. It has no non primary key attributes.  
It is already in 2NF

#### Take\_Off



The table **Take\_Off** is in 1NF. It has no non primary key attributes.  
It is already in 2NF

#### Schedule\_Days



The table **Schedule\_Days** is already in 1NF.  
All the non primary key attributes of the table **Schedule\_Days** depends on it's super key which is FlightNo FlightDate.  
Therefore, the functional dependency (FD1) of the table **Schedule\_Days** is a full functional dependency.  
There are no partial dependencies so the table **Schedule\_Days** is in 2NF