

Checking for 1NF

Pilot

<u>StaffID</u>	FirstName	LastName	PassportNo	Adress	Gender	Designation	DateJoined	AirlineTrainingDetails	AcademicEducationDetails	AircraftModel	FlyingHours	TotalFlyingHours
----------------	-----------	----------	------------	--------	--------	-------------	------------	------------------------	--------------------------	---------------	-------------	------------------

The table **Pilot** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

FlightAttendant

<u>StaffID</u>	FirstName	LastName	PassportNo	Adress	Gender	Designation	DateJoined	AirlineTrainingDetails	AcademicEducationDetails	TotalFlyingHours
----------------	-----------	----------	------------	--------	--------	-------------	------------	------------------------	--------------------------	------------------

The table **FlightAttendant** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Passenger

<u>PassportNo</u>	FirstName	LastName	Gender	Nationality	DOB	PassportIssueDate	PassportExpiryDate
-------------------	-----------	----------	--------	-------------	-----	-------------------	--------------------

The table **Passenger** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

SpecialRequirements

<u>PassportNo</u>	RequirementDetails
-------------------	--------------------

The table **SpecialRequirements** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Minor

<u>PassportNo</u>	AccompanyPassportNumber
-------------------	-------------------------

The table **Minor** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Arrival

<u>LegNo</u>	ArrivalTerminalNo	ArrivalTime	BaggageBeltNo
--------------	-------------------	-------------	---------------

The table **Arrival** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Departure

<u>LegNo</u>	DepartureTerminalNo	GateNo	BoardingTime	DepartureTime
--------------	---------------------	--------	--------------	---------------

The table **Departure** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Delayed

<u>LegNo</u>	Reason
--------------	--------

The table **Delayed** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Canceled

<u>LegNo</u>	Reason
--------------	--------

The table **Canceled** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Passenger_Contact_No

<u>PassportNo</u>	<u>ContactNo</u>
-------------------	------------------

The table **Passenger_Contact_No** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

Pilot_Contact_No

<u>StaffID</u>	<u>ContactNo</u>
----------------	------------------

The table **Pilot_Contact_No** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.

FlightAttendant_Contact_No

<u>StaffID</u>	<u>ContactNo</u>
----------------	------------------

The table **FlightAttendant_Contact_No** does not have composite or multivalued attributes and isn't consisted of nested relations.
Therefore the table is already in 1NF.