Checking for 1NF

Airport

<u>AirportCode</u>	AirportName	City	Country	EstablishedYear

The table Airport does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Airline

AirlineCode	AirlineName	Owner	FleetSize	Address	NoOfDestinations	HeadOfficeEmail	WebsiteURL	CommencementYear
·								• • • • • • • • • • • • • • • • • • • •

The table Airline does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Aircraft

1						
AiroroftCodo	Momo		Manufaaturar	MaxNoOfSeats	l AirlinaCada	l ⊏liah+Nla
AllClallCode	i ivallie	i woaei	i Mailulactulei	IIVIAXINUUISEAIS	AllilleCode	FIIGHTUNO

The table Aircraft does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Aircrew

- 1													
- 1	StaffID	PassportNo	lFirstName	I astName	Gender	Address	Designation	DateJoined	l AirlineTrainingDetails	AcadamicEducationDetails	AirlineCode	I eaNo	lCheckInTimel
ŀ	- 101				0.0		_ co.ga		·	/	,	_09.10	

The table Aircrew does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Flight

FlightNo FlightPath AirlineCode FlightType

The table Flight does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Flight_Leg

LegNo	DateOfFlight	FlightStatus	AircraftCode	FlightNo

The table Flight_Leg does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Passenger

- 1								
- 1								
- 1								
- 1	DoooportNo	Eirot Nomo	II aatNlamal	Candar	Motionality	DDD	DaganartlaguaData	PassportExpiryDate
- 1	_assucitivot	FIISHVAIHE	u asiiyaiilei	n sencen	nvanonanivi	ואוח	rassoonissueraie	F
- 1	. <u>accportito</u>			0.000.	i tationant		. acoporticoaco ato	. accpo.t=.tp

The table Passenger does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Reservation

TicketNo	Class	SeatNo	CheckInTime	BaggageWeight	PassportNo	LegNo
		l				_

The table **Reservation** does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Provide_Services

AirlineCode	AirnortCode	Airline Name	Owner	Eloot@izo	Addrose	NoOfDestinations		Maheital IRI	hammanaamant\/aar	AirportNomo	City	Country	EctablishedVoor
<u>AirlineCode</u>	AirportCode	AirlineName	Owner	Fieetoize	Address	Nooidesiliations	⊓eauOilice⊑iliaii	websiteOnL	Commencement year	Airportivame	City	Country	Established fear
													1

The table **Provide_Services** does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Airline_Contact_No

AirlineCode	ContactNo
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The table Airline_Contact_No does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Aircrew_Contact_No

StaffID ContactNo

Passenger_Contact_No

PassportNo ContactNo

The table **Aircrew_Contact_No** and **Passenger_Contact_No do** not have composite or multivalued attributes and aren't consisted of nested relations. Therefore the tablea are already in 1NF.

Therefore the tablea are already in TN

Schedule_Days

FlightNo	FlightDate	EstimatedArrivalTime	EstimatedDepartureTime
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The table **Schedule_Days** does not have composite or multivalued attributes and isn't consisted of nested relations.

Therefore the table is already in 1NF.

Landing

Take_Off

FlightNo AirportName FlightNo AirportName

The tables **Landing** and **Take_Off** do not have composite or multivalued attributes and are not consisted of nested relations.

Therefore both tables are already in 1NF.