Airport(Airport ID,Airport Name,City)

Airport id->Airport Name

Airport Id->City

CK : Airport id

Hence Airport is in BCNF.

Terminal(Airport id, Terminal ID,Description)

{Airport id , Terminal ID}-> Description

CK : {Airport id , Terminal ID}

Hence Terminal is BCNF

FLIGHT(Flight ID,Flight Name,Model Number,Capacity,Weight,Airlines Name)

Flight ID-> Flight Name

Flight ID->Model Number

Flight ID-> Capacity

Flight ID -> Weight(in tonnes)

Flight ID->Airlines Name

CK: Flight ID

Hence Flight is in BCNF

Staff(Staff ID,Staff Designation,StaffName,Staff Phone,Airport ID,Terminal ID)

Staff Id-> Staff Designation

Staff Id->Staff Name

Staff Id->Staff Phone

Staff Id->Airport Id

Staff Id->Terminal Id

CK : Staff ID

Hence Staff is in BCNF

Schedule(Flight ID,Airport ID,Date,Departure Time,Arrival Time)

{Flight ID,Airport ID,Date}->Departure Time

{Flight ID,Airport ID,Date}->Arrival Time

CK : {Flight ID,Airport ID,Date}

Hence Schedule is in BCNF

Passenger(Passenger ID , Passenger name, Passenger Contact, Passenger City, email)

Passenger ID -> Passenger name

Passenger ID -> Passenger contact

Passenger ID -> Passenger city

Passenger ID -> email

CK : Passenger ID

Hence Passenger is BCNF

Flight Status(Flight ID,Airport ID,Date,Actual Departure Time,Actual Arrival Time)

{Flight ID,Airport ID,Date}->Actual Departure Time

{Flight ID,Airport ID,Date}->Actual Arrival Time

CK : {Flight ID,Airport ID,Date}

Hence Flight Status is in BCNF

Ticket(Ticket ID,Ticket Type,Flight ID,Travel Date,Passenger ID,Max\_Luggage Allowed)

Ticket ID->Ticket Type

Ticket ID->Ticket Date

Ticket ID->Passenger ID

Ticket ID->Max\_Luggage Allowed

Ticket ID->Flight ID

CK:Ticket ID

Hence Ticket is in BCNF

Confirmation(Confirmation ID,Status,Ticket ID,Passenger ID)

Confirmation ID->Status

Confirmation ID->Ticket ID

Confirmation ID->Passenger Id

CK:Confirmation\_ID

Hence Confirmation is in BCNF

Booking(Booking ID,From,To,Fare)

Booking ID->From

Booking ID->To

Booking ID->Fare

CK: Booking ID

Hence Booking is in BCNF

Check IN(Baggage Code,Ticket ID,weight,status,airport ID,Terminal ID)

Baggage code->ticket ID

Baggage code->weight

Baggage code->status

Baggage code->airport id

Baggage code->Terminal ID

CK: Baggage code

Hence Check\_IN is in BCNF

Amenities(Shop ID,Shop Name,Shop Type,Status, Airport ID,Terminal ID)

Shop ID->Shop Name

Shop ID-> Shop Type

Shop ID-> Status

Shop ID-> Airport ID

Shop ID->Terminal ID

CK: Shop ID

Hence Amenities is in BCNF

ATC(Runway Number,Airport ID,Runway Status,Flight ID)

(Runway Number, Airport ID)-> Runway Status

(Runway Number, Airport ID)->Flight ID

CK: (Runway Number, Airport ID)

Hence ATC is in BCNF

Booking Passenger(Booking ID,Passenger ID,Ticket ID)

{Booking ID, Passenger ID}->Ticket ID

CK:{Booking ID, Passenger ID}

Hence Booking\_Paassenger is in BCNF

Airlines(Airlines\_Name,Origin,Owner)

Airlines\_Name->Origin

Airlines\_Name->Owner

CK: Airlines Name

Hence Airlines is in BCNF

Airlines Terminal(Airlines\_Name,Airport ID,Terminal ID)

{Airlines\_Name,Airport\_ID}->Terminal ID

CK: {Airlines\_Name,Airport\_ID}

Hence Airlines Terminal is in BCNF

Route(Route ID,Route Details,Flight ID,From ,To )

Route ID->Flight ID

Route ID->Route Details

Route ID->From

Route ID->TO

CK: Route ID

Hence Route is in BCNF