

__EFMigrationsHistory

Column	Type	Comment	PK	Nullable	Default
MigrationId	nvarchar(150)		YES	NO	
ProductVersion	nvarchar(32)			NO	

Airline

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
FlightName	nvarchar(max)			NO	
FlightNumber	nvarchar(max)			NO	
NumberOfAvailableSeatsForEconomy	int			NO	
NumberOfAvailableSeatsForBusiness	int			NO	
NumberOfAvailableSeatsForFirst	int			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Airport

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
Name	nvarchar(max)			NO	
Airport_Code	nvarchar(max)			NO	
Location_CountryId	int			NO	
City	nvarchar(max)			NO	

Code	nvarchar(max)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

AspNetRoleClaims

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	
RoleId	nvarchar(450)			NO	
ClaimType	nvarchar(max)			YES	
ClaimValue	nvarchar(max)			YES	

AspNetRoles

Column	Type	Comment	PK	Nullable	Default
Id	nvarchar(450)		YES	NO	
Name	nvarchar(256)			YES	
NormalizedName	nvarchar(256)			YES	
ConcurrencyStamp	nvarchar(max)			YES	

AspNetUserClaims

Column	Type	Comment	PK	Nullable	Default
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Id	int		YES	NO	
UserId	nvarchar(450)			NO	
ClaimType	nvarchar(max)			YES	
ClaimValue	nvarchar(max)			YES	

AspNetUserLogins

Column	Type	Comment	PK	Nullable	Default
LoginProvider	nvarchar(450)		YES	NO	
ProviderKey	nvarchar(450)		YES	NO	
ProviderDisplayName	nvarchar(max)			YES	
UserId	nvarchar(450)			NO	

AspNetUserRoles

Column	Type	Comment	PK	Nullable	Default
UserId	nvarchar(450)			NO	
RoleId	nvarchar(450)			NO	

AspNetUsers

Column	Type	Comment	PK	Nullable	Default
Id	nvarchar(450)		YES	NO	
UserName	nvarchar(256)			YES	

NormalizedUserName	nvarchar(256)			YES	
Email	nvarchar(256)			YES	
NormalizedEmail	nvarchar(256)			YES	
EmailConfirmed	bit			NO	
PasswordHash	nvarchar(max)			YES	
SecurityStamp	nvarchar(max)			YES	
ConcurrencyStamp	nvarchar(max)			YES	
PhoneNumber	nvarchar(max)			YES	
PhoneNumberConfirmed	bit			NO	
TwoFactorEnabled	bit			NO	
LockoutEnd	datetimeoffset			YES	
LockoutEnabled	bit			NO	
AccessFailedCount	int			NO	

AspNetUserTokens

Column	Type	Comment	PK	Nullable	Default
UserId	nvarchar(450)			NO	
LoginProvider	nvarchar(450)		YES	NO	
Name	nvarchar(450)		YES	NO	
Value	nvarchar(max)			YES	

Booking

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	

CustomerId	uniqueidentifier			NO	
FlightSeatId	uniqueidentifier			NO	
FlightScheduleId	uniqueidentifier			NO	
BookingStatusId	int			NO	
BookingDate	datetime2			NO	
ExpirationDate	datetime2			NO	
PassportId	uniqueidentifier			YES	
BookingTypeId	int			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

BookingStatus

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

BookingType

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

Country

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Alpha2Code	nvarchar(max)			NO	
Alpha3Code	nvarchar(max)			NO	
NumericCode	int			NO	
CapitalCity	nvarchar(max)			NO	
Name	nvarchar(50)			NO	

Currency

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

Customer

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
FirstName	nvarchar(max)			NO	
LastName	nvarchar(max)			NO	
MiddleName	nvarchar(max)			NO	
Email	nvarchar(max)			NO	
PhoneNumber	nvarchar(max)			NO	
Street	nvarchar(max)			NO	
City	nvarchar(max)			NO	

State	nvarchar(max)			NO	
ZipCode	nvarchar(max)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Dependent

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
FirstName	nvarchar(max)			NO	
LastName	nvarchar(max)			NO	
MiddleName	nvarchar(max)			NO	
DateOfBirth	datetime2			NO	
BookingId	uniqueidentifier			YES	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Flight

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
AirlineId	uniqueidentifier			NO	
FlightSegmentId	uniqueidentifier			NO	
ArrivalTime	datetime2			NO	

FlightStatusId	int			NO	
OnboardingStartAt	datetime2			NO	
OnboardingEndAt	datetime2			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightArrangement

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
TripArrangementId	int			NO	
FlightSegmentId	uniqueidentifier			NO	
FlightScheduleId	uniqueidentifier			YES	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightCancellationPenalty

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
BookingId	uniqueidentifier			NO	
Percentage	decimal(18,2)			NO	
CalculatedPenalty_CurrencyId	int			NO	
Amount	decimal(18,2)			NO	

CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightCancellationPenaltySettings

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
EconomyClassPenaltyPercentage	decimal(18,2)			NO	
BusinessClassPenaltyPercentage	decimal(18,2)			NO	
FirstClassPenaltyPercentage	decimal(18,2)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightSchedule

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
TripId	int			NO	
TripTypeId	int			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightSeat

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
AirlineId	uniqueidentifier			NO	
SeatNumber	nvarchar(50)			NO	
SeatStatId	int			NO	
SeatClassId	int			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightSegment

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
AirlineId	uniqueidentifier			NO	
OriginAirportId	uniqueidentifier			NO	
DestinationAirportId	uniqueidentifier			NO	
FlightDate	date			NO	
TakeOffTime	time			NO	
TourchDownTime	time			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

FlightStatus

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

FlyingStatus

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

GroupBooking

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
BookingIds	nvarchar(max)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Month

Column	Type	Comment	PK	Nullable	Default
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Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

Nationality

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Alpha2Code	nvarchar(max)			NO	
Alpha3Code	nvarchar(max)			NO	
Numeric	int			NO	
Name	nvarchar(50)			NO	

NoShowPenalty

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
BookingId	uniqueidentifier			NO	
Percentage	decimal(18,2)			NO	
CalculatedPenalty_CurrencyId	int			NO	
CalculatedPenalty	decimal(18,2)			NO	
FlyingStatusId	int			NO	
SeasonId	int			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

NoShowPenaltySettings

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
EconomyClassPenaltyPercentage	decimal(18,2)			NO	
BusinessClassPenaltyPercentage	decimal(18,2)			NO	
FirstClassPenaltyPercentage	decimal(18,2)			NO	
PeakSeasonPenaltyPercentage	decimal(18,2)			NO	
FrequentFlyersPenaltyPercentage	decimal(18,2)			NO	
NonFrequentFlyersPenaltyPercentage	decimal(18,2)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Passport

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
NationalityId	int			NO	
PassportNumber	nvarchar(10)			NO	
IssuingCountryId	int			NO	
ExpiryDate	date			NO	
IssueDate	date			NO	
BookingId	uniqueidentifier			YES	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Payment

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
BookingId	uniqueidentifier			NO	
Amount_CurrencyId	int			NO	
Amount	decimal(18,2)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Pricing

Column	Type	Comment	PK	Nullable	Default
Id	uniqueidentifier		YES	NO	
FlightSegmentId	uniqueidentifier			NO	
Price_CurrencyId	int			NO	
Price	decimal(18,2)			NO	
CreatedAt	datetime2			NO	
UpdatedAt	datetime2			NO	
RowVersion	timestamp			YES	

Season

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

SeatClass

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

SeatState

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

Trip

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

TripArrangement

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	

TripType

Column	Type	Comment	PK	Nullable	Default
Id	int		YES	NO	((1))
Name	nvarchar(50)			NO	