ADMIN

PK	AdminId	int
	Username	varchar(30)
	Password	varchar(30)

HOTEL.MANAGER

PK	ManagerID	int
	PullReports	varchar(30)
	AddEmployee	char(5)
	ModifyEmployee	char(5)
	DeleteEmployee	char(5)
FK	EmployeeID	int

AUTHENTICATION.LOGIN/OUT

PK	LoginID	int
	Username	varchar(30)
	Password	varchar(30)
FK	EmployeeID	int
	SecurityQuestion	varchar(100)
	Answer	varchar(50)
	NewUser	char(5)
	ModifyUser	char(5)
	DeleteUser	char(5)
	LogoutID	int

HOTEL.GUESTS

PK	GuestId	int
	GuestFirstName	varchar(50)
	GuestLastName	varchar(50)
	GuestEmailAddress	varchar(50)
	GuestContactNumber	intt
	GuestPassportNumber	varchar(25)
	GuestCountry	varchar(50)
	GuestState	varchar(50)
	Street	varchar(50)
	City	varchar(50)
	Zip	varchar(50)

ROOMS

PK	RoomID	int
PK	RoomType	varchar(20)
	RoomFloor	int
	RoomNumber	int
	RoomAvail	varchar(30)
	Status	varchar(10)
	Price	int
FK	BookingID	int

HOTEL

PK	HotelID	int
	Name	varchar(50)
	ContactNumber	varchar(15)
	Email	varchar(50)
	Website	varchar(50)
	Description	varchar(500)
	FloorCount	int
	TotalRooms	int
FK	ServiceID	varchar(50)
	Street	varchar(50)
	City	varchar(20)
	Zip	varchar(50)

RESERVATIONS.BOOKINGS

PK	BookingID	int
	BookingDate	date
	StayDuration	int
	CheckInDate	date
	CheckOutDate	date
FK	RoomType	varchar(20)
FK	Amount	int
FK	HotelId	int
FK	EmployeeID	int
FK	ManagerID	int
FK	GuestID	int
FK	DiscountID	int
FK	ServiceID	int
	Status	varchar(10)

REPORTS

PK	ReportID	int
	RoomAvail	varchar(30)
	Occupa	varchar(30)
	Payment	varchar(20)
	Fainanc	varchar(20)

EMPLOYEES

PK	EmployeeID	int
	EmployeeFirstName	varchar(50)
	EmployeeLastName	varchar(50)
	EmployeePossition	varchar(50)
	EmployeeContactNumber	varchar(15)
	EmployeeEmailAddress	varchar(50)
	EmployeeJoiningDate	date
	EmployeeEndDate	date
	Street	varchar(50)
	City	varchar(20)
	Zip	varchar(50)

BOOKING.DISCOUNT

PK	DiscountID	int
	DiscountName	varchar(100)
	DiscountDescription	varchar(50)
	DiscountRate	int
FK	EmployeeID	int
FK	BookingID	int

HOTEL.SERVICES

PK	ServiceID	int
	ServiceName	varchar(50)
	ServiceDescription	varchar(50)
	ServiceCost	int
FK	BookingID	int