TravelBNB ERD Schema

1.User (user_id,FirstName,LastName,dob,Gender, profile_image,phoneNo.,Address,LogInInfo,created)

2.LogInInfo(email,password,LogInCnt,LastLogin)

3.Host(avgRating,numOfRatings)

4.Guest(avgRating,numOfRatings)

5.BankAccount(AccountNo,AccountType,RoutingNo, Host_id)

6.CreditCard(CardNo.,CSV,CardHolderName, ExpirationDate,CardType,Address,user_id)

7.Property(property_id,Host_id,numOfRatings,AvgRating, pricePerNight,Name,Created,location_id,Specific Address,Amenities,Description,AvailableBookingSlot, Cancellation)

8.Amenities (wi-fi, ac, heater, parking, tv,dining,kitchen)

9.Description(house_type, room_type,bathroomCnt, guest_no.,BedroomCnt,BedType,BedCnt)

10.AvailableBookingSlot(startDate,endDate)

11.Cancellation(refundRate,isRefundable,type,period)

12.Location (location_id, country, state, city, street)

13.Message(From,To,Body,Created)

14.HostReview(Review_id,host_id,guest_id,reviewType, rating,created,modified,comment)

15.PropertyReview(Review_id,host_id,guest_id, reviewType, rating,created,modified,comment)

16.Rating(Overall,location,cleanliness,communication, checkIn,Accuracy)

17.Reservation(reservation_id,guest_id,property_id, NumOfGuests,CheckInDate,CheckOutDate,AmountPaid, ReservationDate,TotalPrice,Reservation_Cancellation)

18.Reservation_Cancellation(CancelDate,IsCancelled, refundAmnt,refundPaid)

19.WishList(User_id,Name,Created)

20.PropertyAddedToWishList(Property_id,user_id,Name, Created,Interest)

21.Complaint(Complaint_id, guest_id,host_id, property_id, type,category,description, image)

22.TouristAttraction(TouristPlace_id,title,address,location_id, images,description,url,avgRating,NumOfRatings)

23.TouristPlaceReview(Review_id,host_id,place_id, reviewType, rating,created,modified,comment)

24.Admin(admin_id, name, password, email, phone, dob, image, role)