

FINAL EXAM NOSQL

1. Choose a NoSQL Model : Column-Family Store (HBase)

Because of the Data structure. I can use many columns families when I create table like information about the host, detailed of the listing... I can also queryng CRUD operations easily using Hbase shell and it use a distributed storage system designed to store and manage this kind of data

2. Design the NoSQL Schema :

I will structure the dataset based on the next columns faminiar

Host	Home Rental Listing	
host_name	bathrooms	
host_since	bedrooms	
host_about	room_type	
host_url	latitude	
host_picture_url	longitude	
host_listings_count	price	
host_total_listings_count		
host_id	minimum_nights	
	maximum_nights	
	minimum_minimum_nights	
	maximum_minimum_nights	
	minimum_maximum_nights	
	maximum_maximum_nights	
	minimum_nights_avg_ntm	
	maximum_nights_avg_ntm	