

Date : 9th - Nov- 2020

Morning Session : 9am – 11.00 PM

By ~ Rohan Kumar

Topics: System Design - 3

Designing Facebook Messenger & Ticket Master:

Please go through the PPT PDF

System Design - 3 PPT PDF

1. Which model will be better when sending or receiving message to or from the server
 - a. Pull Model
 - b. Push Model

Answer: B.

2. HBase is type of no-sql database
 - a. Which stores key value pair where one key has only one value
 - b. Which stores key value pair where one key has multiple values

Answer: B.

3. What will happen when the chat server fails. Below mentioned which term will solve the solution.
 - a. Fault Tolerance
 - b. Data Sharding

Answer: A.

4. Storing multiple copies of data. Below mentioned which term will solve the solution.
- a. Load Balancer
 - b. Replication

Answer: B.