

## Distributed Data Analytics

### Test

Q7: What is a distriuted data base?

A distributed database is a database in which data is stored across different physical locations, connected by a network, and managed collectively.

Q8: What RFC stands for?

Request for Comments.

Q9: Mention some Scaling techniques?

Sharding: Splitting a database into smaller, manageable pieces.

Vertical Scaling: Increasing the power of existing hardware.

Horizontal Scaling: Adding more machines to handle the load.

Off-Chain Transactions: Processing transactions outside the main blockchain to reduce load.

note: do not type out of the box your answer or on the lines only between the lines  
and in the box otherwise your answer will not be recognized