DATA ANALYTICS ASSIGNMENT QUESTIONS

DAY - 31:

1) Index - B.Tree

Explain the concept of a B-Tree index.

2) Hash Index

What is a Hash Index, and how does it differ from a B-Tree index?:

3) Unique Index

Explain the concept of a Unique Index in a database.

4) What is the primary purpose of creating a sequence on a primary key column in a database?

A) To enforce uniqueness in the primary key values

B) To automatically generate unique values for the primary key column

C) To establish a relationship between tables

D) To improve data retrieval performance