DATA

Data is a raw-fact which describes an attribute of an entity/object.

* Attributes: They are the properties of an entity/object.
* Object/Entity: Anything which exists physically is known as Object/Entity.

Object/Entity Attributes/Properties



Collection of

Information

The Trainer Name is Punith B

The Trainer Age is 24

The Trainer Height is 5.6

# DATABASE

* Database is a place where we store the data in systematic and organized manner.
* The basic operations performed in Database are known as CRUD Operations.

C

REATE

R

EAD

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PDATE

D

ELETE

1

# Database Management System (DBMS)

* DBMS is a software which maintains and manages the Database.
* It provides two important features: Security and Authorization.
* To communicate with DBMS, we require a language known as Query Language.

maintains

and

manages

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D

ELETE

Database

DBMS

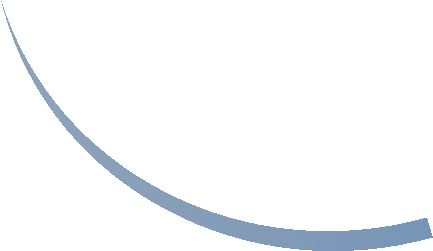
Query

Language

Security

and

Authorization



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