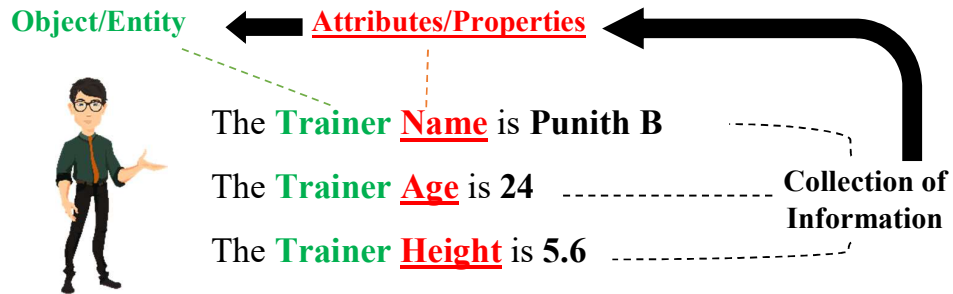


## DATA

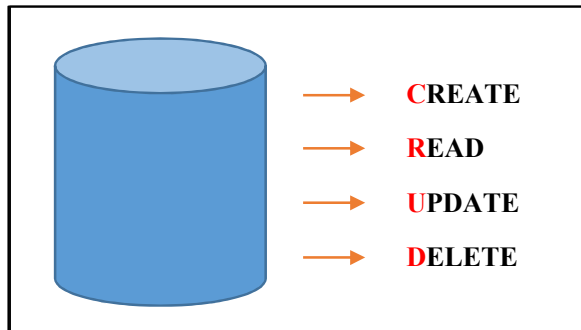
Data is a raw-fact which describes an **attribute** of an **entity/object**.

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



## 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**.



## 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**.

