

INTRODUCTION TO DBMS

DBMS stands Data Base Management System.

DATA :- Data is any known facts or any smallest information that can be recorded and have implicit meaning.

Eg:- Deepak, BTECH, IT, 9999

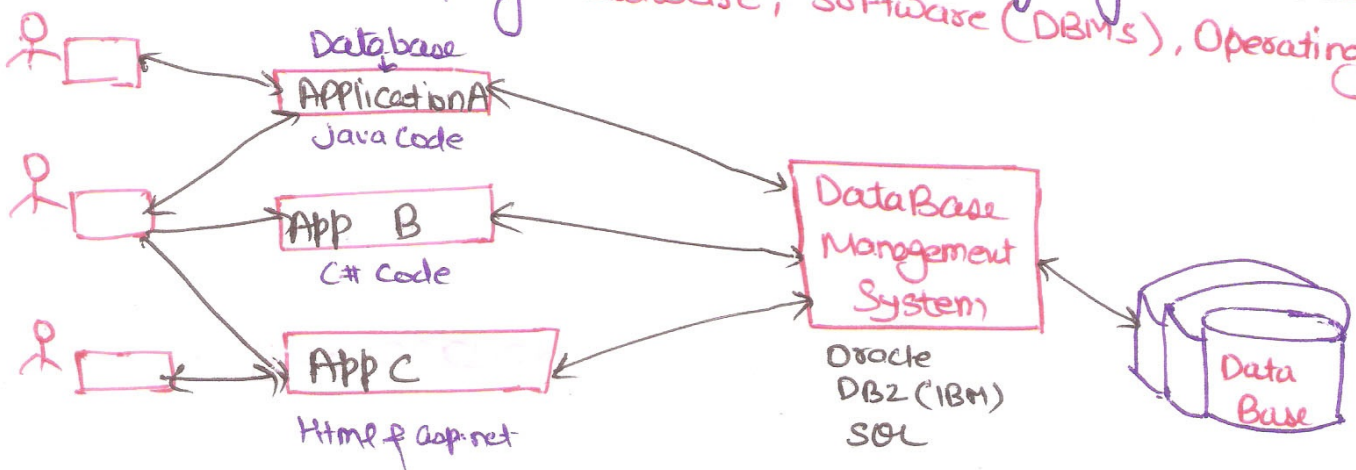
DATA BASE :- It is collection of Related DATA

Here Related Data means if we collecting the information of an employee it should be related to employee. And Database should have Collection of this employee data

Eg.

	<u>Name</u>	<u>Age</u>	<u>Designation</u>	<u>Salary</u>
<u>Related Data</u> → Collection of Related Data	Deepak	31	Asst. Manager	19000
	Sanjay	29	Software Engg.	14000
	Rahul	29	Data Analyst	16000

DATABASE SYSTEM :- It is a system in which an user uses the Database Technology in order to achieve an organized, store a large no. of dynamic associated Data with the help of Hardware, Software (DBMS), Operating Sys.



Database System Composed of 5 major parts:
Hardware, People, Data,
Software (DBMS), Procedures,

DATABASE MANAGEMENT SYSTEM :- It is a set of software programs that allows users to create, edit and update data in database files, and store and retrieve data from those database files.

Eg. :-
→ Oracle
→ MS SQL Server
→ MySQL
→ SQL
→ DB2 (IBM)

Subscribe to our

YouTube Channel