itemealur
ection of row, details like figures, symbols
figures, lymbols ings etc. n bite & bytes. Unless it is
90/2011/3/4 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Qualitative La Descriptive form
wex: Name, gender

Introduction

Data: Data is a call unorganized facts and tents, observations, and description of th Docta is measured in

Dotta is maningless broused.

Types

Quantitative 4 Numerical form Lex: price, volume

Information: It is processed, organized and stouctured form of data. It is entocacted from the data by analyzing and interpreting pieces of data.

ex: You have data of all the clothes in a supermarket, when this data is analyzed and processed then

Date.	
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information can be extracted like

- There are 100 yellow coloured shirts
- -> There are 25 brands evalbable.

		A CALLED CONTRACTOR OF THE PARTY OF THE PART
	Data	Information
	-> Collection of facts	-> It puts facts into use
	-> Present in raw	-> Pousent in organized
	fooim.	-> Pousent in organized form.
	- Meaningless	-> Meaningful.
	-> Reguirles proce-	- Ready for decision
The second second	ssing!	making and action
1	- can U be stom-	- Usually present
-	ctured or unst-	in a structured
-	suctived	format.
Street, Square, or other Designation of the last of th	=> The nature is	- The nature is
-	Objective efactual	subjective and
-	10 10 98 (00 med) 1221 13	interpretive
	- ex:- Senson	+ ex! - performance
1	readings, survey	reports, market
-	responses.	ceralysis.
-	10	A DA DA DO
1		

Date.	
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Database:

Database is a structured collection of data that is organized and stoand in a way that allows for officient retrieval, management and updating of information.

DBMS (Database Management System)

→ A database - management system

(DBMS) vis a collection of interviels
ted data and a set of programs

to access those data.

- to provide de way to stare e sutrière database vinformation.

 The primary goal of a DBMS is to stare e
 - nt operations like addition, access, updating and deletion of the data.

-21	The state of the s			THE REAL PROPERTY.
WORKSHIP OF	Application	other DBMS	USERS	
CAL PROPERTY AND	1	7 1		
STREET, SQUARE, SQUARE,		1 V V	1	
STREET, SQUARE,		1		
STATE OF THE OWNER, WHEN SHEET, STATE OF	Sto	rage Are	<u>a</u>]	
-				

Data. _____Page No. ____

1314.23	DBMS	File System
	Charles Cara as	TOTAL ESTA
1880	+ Manages Jooge	→ Manages undivi-
7.	form of data	duals files and uns.
100	apa de de plant	tructured data.
-	+ Organizes data	→ organizes data
	Ation cellet othi	into files and
19124	relationships.	folders.
	- Enforces data	- limited support
	integrity	for data untegrity
1/2	> Provides decess	→ Limited security
	Control and	features (
Taxon	security feat-	
3/12/20	wees.	* suspective and
M2111	-> Supports transa-	- Does not support
00	ution management	itscans action man-
4.00	& ACID preperties	agement.