Ponel-1
ROII - PA 29
Subject - BBA1

- Oil Explain the various real world appliantions of big data.
- -) It helps companies to letter understand and attract constant
- -) It allows composites to portionise their processes example under is calle to predict demand dynamically price touters and send closest driver to usformer.
- every agencies use big dute to detect coine rates
- in forks, ups trackers on their latters allows atheretes to analyze and improve upon what they do.
- O'z Analyze bu's of Big data by considering suitable example
- > volume Big data first and formemost has to be big and in this use is measured as volume Eg = climeal data associates with Lab tests and Physical visits,
 - Delocity velocity in the context of big duta refers to 2 related correctly similar to in healthcome , the surjey increasing speed at with new data is being created by that data to 1e analyged in real time.
 - > votity with inestering volume and velouity comes inestering variety. The third of dosoniles Just what your think the huge disexity of doson types they healthcome organisations all doing.
 - Devotably The way come is provided to any girete.

 Poticity depends on our rinds of factors find

 the way come is delivered and more

 informably the way data is raptured may

Larry from time to time on place to place.

Shake - The state big dates must have use f

yourse going to insest in the date, its.

impostant to ensure that the insights that

the generated are vessed on accounted

data.

-) resocity - This deals with towst woosthiness aluthon ticity, origin, repotation; orsailality and accountability.

abs -> centralized datasess.

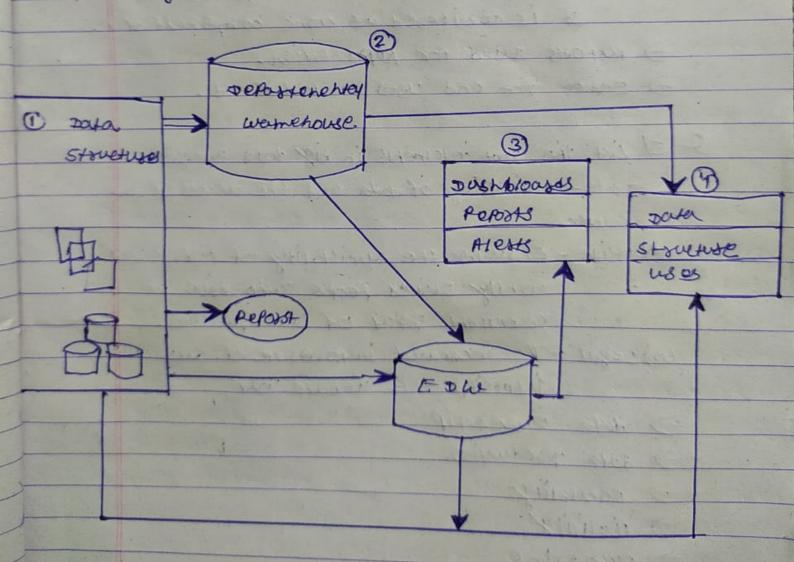
- -) It stores days at a centralized sertatorice system
- DIT allows usen to over stoved data from different tocations through several applications Eg western tilsory that curries a centual destalence,
 - Distributed dotalopse
 - I dota is distributed among different database
- -) These are worketed via communication Links eg.

Desptimal datalense.

- I stores data in form of pace & columns and form
- 3 RDB uses age for storing mesipulating and maintaing and
- O REDMI NORGE my sal , aways jetc.

- S'Cloud dataless
- I and is stored in a vaitual environment and encurres one doub computing platform Eg : Agrice , Awy:
- > Network Doutalase.
- I Typically Datalose forlows notwork data model
- I representation of data is in form of modes competed vix LINKS.

By Ilustrate with a net siggsom and experis the atthis esture of big data volyties stystem.



-> Douter source - for data sources to be roaded Theo deta wasechouse idata ness to be well undextand asgasiged and normalized with the appropriate data types DEPOSTMENTAL WUSELOUSE - Dater is sent by omiting afflications aways the enterprise for BI depost. Puspose. > EOW - Entemprise data workelhose these ore central sepositorice of integration days It is a system for reporting duta arrayuesic It is considered as come component of BI - Reposts used for represention. I Easier for end uses to wholevestand. O S List, the mon elements in big derta analytics: y Data- Availability of data and the access of data of skills - Ensuring the availability of highly and sightly skilled people who have an excellent grat of Lest proches. to) usgal - The increased importance of Lata will intensity the sebate one a) data ownessip -) duta fooduction > security - liquility O_REDMINOTES esime AI-OUAD PAMERAF MY OUVERSIES ON Abuta "HISTALE

Stocknical - key ospects including seal time analysicts; comLobby and scutoled dota processing; etc. all
have to be advanted to open up new
apposituities and to sustain I sevalop competitive
apposituities and to sustain I sevalop competitive

of Application - Bussiness and market soundy application need to be a wome togget to allow actisisties to have market input.

gl ausiness - A more efficient we of big dates and understands data as an enonemic correct great potential for emony and society.

Dig data to inverse overvess on renighity and value that big data can weake for bessiness public scotor and original