

AROOBA KHOKHAR. 278077

- what are the 4Vs of Big Data?
Explain each one?

Volume:- refers to the vast amount of data generated every second.

Velocity:- refers to the speed at which data is generated and the speed at which data moves around.

Variety:- refers to the different types of data we can use

Veracity:- refers to the messiness or trustworthiness of the data

Value:- refers to our ability turn our data into value



The five V's of big data

(1)

Distributed execution environment
Processes allow a high level description of
execution of service call sequence
among multiple device

- distributed Machine Learning
algorithms

- that are designed to improved
Performance, increase accuracy &
scale to larger input data sizes.

Increasing the ~~size~~ input size for
algorithm reduce the learning errors

It can be often more effective
than using more complex method.

Many system exist for performing
machine learning tasks in a

distributed environment - These systems fall in three categories.

Exercise 3

- ① Data base
- ② general
- ③ Purpose

Exercise 3

- Suppose if i used my facebook profile so i follow lets of programming Pages which i share and comments
- Recommended System
- Why?

because this is online business
~~for making the money to make~~
the Money

Exercise 4

if the big data tools is not expensive and very efficient when being used, then using the tool is right thing to do when building a new application