or whighispig ? Pig operates on various types of data

Pig operates on various types of data

Pig operates on various types of data the shuchered > semi-s, unstru Pig Hive Map Reduce -> Scripting lang +> SOL like Query Compiled long long complex codes -> no need -> no meld - all -> process all types of -> sigher -> smichered - higher -> lower level of abstraction - supports parkhowing -> supports -> no - Pig latin -> Hive QL - wes JAVA python -> reseachers & progr - data analysts programmers -> more than wive -> less than -> code perfor monco less than HR MR & pig us good Pig Components: Latin Reinfrome Engine -> is procedural data -> execution envereale flow long used in to run sig Latin por Pig to analyze data - also a compiler b - easy to program produce ur pag -> similar to soc.) uses HDFs for stoom & remining data

* Pig Architecture :-Grant Shell | Pig Seaver |

Pauser |

Compiler |

Lyanghan France Execution Engine HDFS Doogrammers worte a script in Pig Latin to analyze date using Pig

Grunt Shell is Pig's interactive shell which is used to execute all Pig scripts Jesused to execute all fig scripts

Jesuser checks the syntax of fig script

Output will be DAG.

DAG is passed to logical optimizer where

optimization take place

MR jobs. results are displayed using Dump' stongs and stored in HDFs using 'Storet' ofut.

working of Pig: Load data & write Pig, script Pig latin script is wonthen by useus
Pig operations all pig opes are penformed by optimizer & compiles Execution of the plan other wise results are shown on screen stored in HDFs -> Tuple -Afom field 30W