New computing technologies.

Asif Asadov Shamkhal Abbasov Teyrun Axmedov

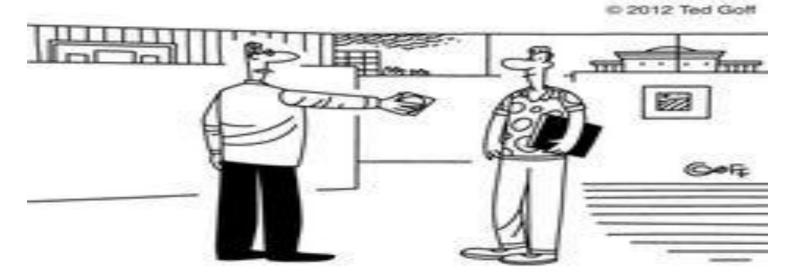
BIG Data.



Big data is a term for data sets that are so large or complex that traditional data processing application software is inadequate to deal with them. Challenges include capture, storage, analysis, data curation,

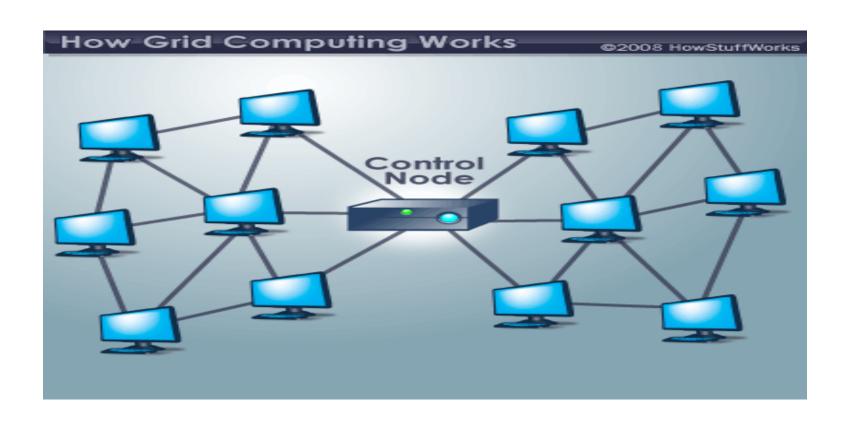
search, sharing, transfer, visualization, quer ying, updating and information privacy. The term "big data" often refers simply to the use of predictive analytics, user behavior analytics, or certain other advanced data analytics methods that extract value from data, and seldom to a particular size of data set.

Solutions....

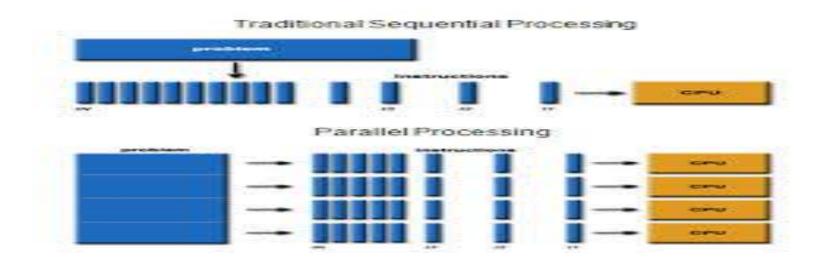


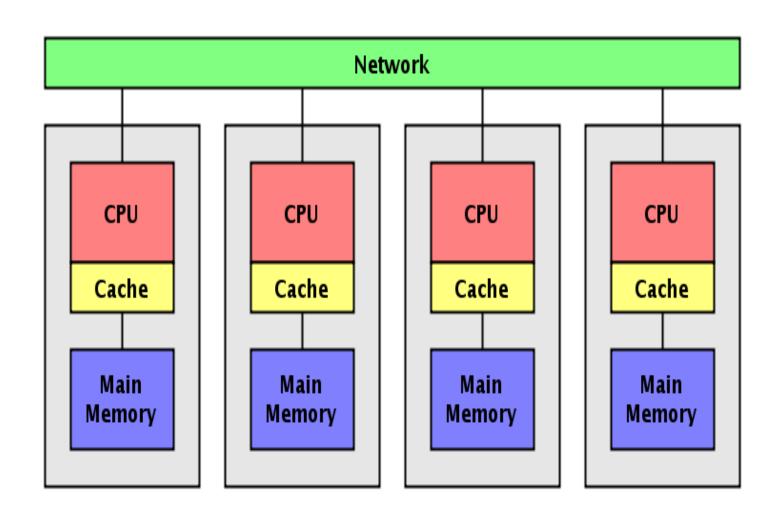
"Here's a list of 100,000 warehouses full of data. I'd like you to condense them down to one meaningful warehouse."

GriD tech and How it work

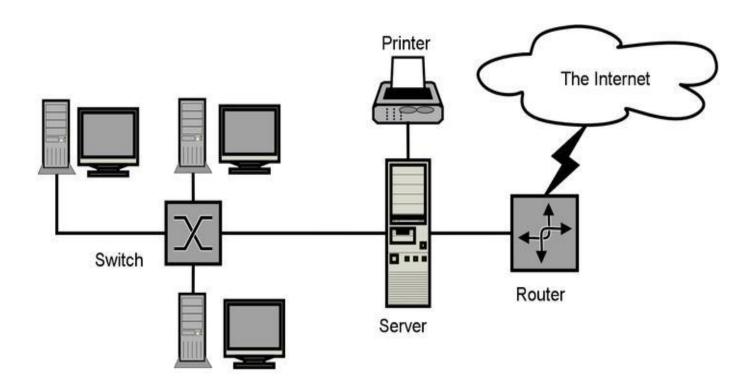


Parallel Programming with MPI





What Is Cloud Computing?

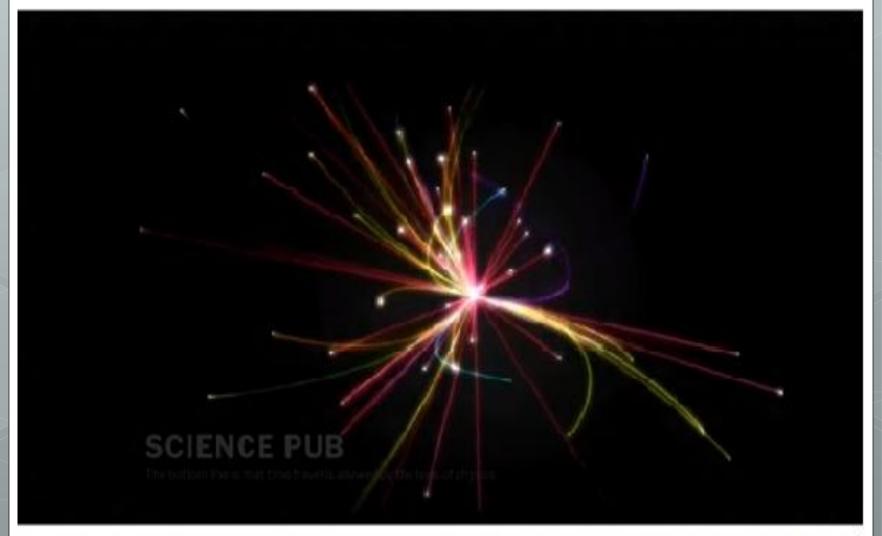




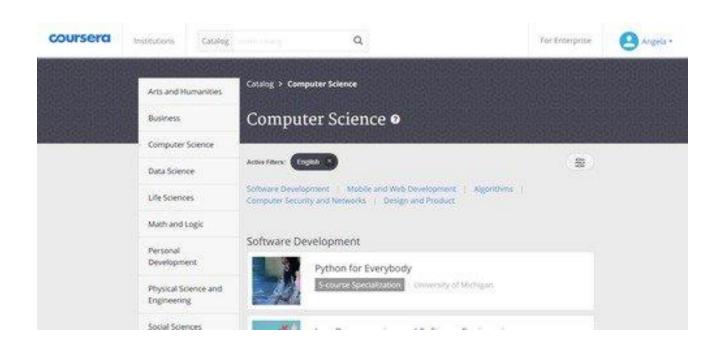
What we did. Az.jinr.ru

We made some examples with python, c++, MPI tasks on cluster. Using LIT cloud we made a practice as well as we made a website (WordPress) by using virtual machine.

Visit our website.



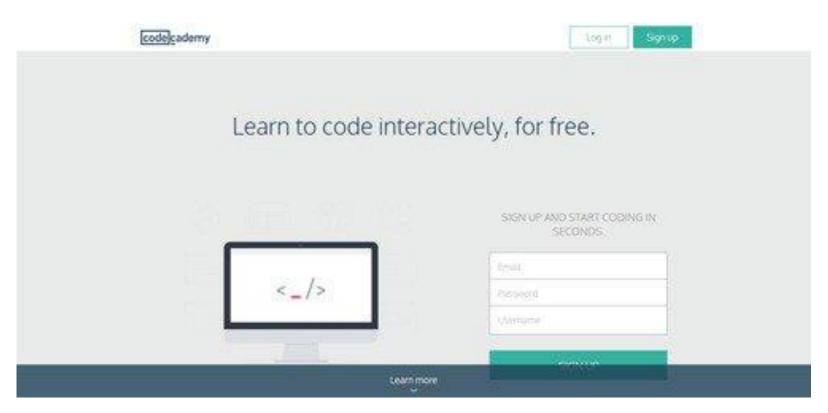
Useful websites for developing Coursera



UdacitY



CodeAcademy



Thank you for attention!

