

PAGE RANK: HOW DOES GOOGLE WORK? 02

So now you just saw a group of people were just asked to choose their leader, each of each one of them was asked to select around five people to whom they wanted to be their leader and now have the leader of the group here, congratulations virender you have been selected as the leader of the group. Thank you so much it would be a proud privilege for me, how did you convince these many people to vote for you? Actually convincing them is not a big task what i feel personally, yeah the thing is that first of all i introduced myself that what type of problems they are facing actually whether they are from research side, whether they are from graduation side that what type of problem they are facing in their hostel life and their carrier life so by asking all this and giving some good suggestions so i think i have been connecting them very properly. Yeah to that reason yeah so due to them actually i feel that they choose me as maximum as possible, oh good so can you guess how many votes did u get? Definitely many, ok you got many votes but let me tell you one thing it's not only the number of votes that made you the leader but it also the people who voted for you. I didn't get you, its the number of votes that server as the deciding factor in every election but how this? Let me explain you page rank algorithm. So take an example suppose you and your friend are applying for a promotion both of you are working in a company so many of your colleagues have refer to your friend for the promotion but your manager and group has referred you who has high chances to de promote it? I think me, ok now you see the number of people who are refereeing doesn't matter it also matters who is referring to you so this is the page rank algorithm and a Google also works on this very simple algorithm. That's really cool, yeah. So in Google we have a underline web graph where the nodes are the wrap pages ok and the links are the hyper links, meaning one page is referring to another page through a hyper link we will connect it through the edged ok and then Google page rank algorithm to find out the top most. That's really cool yeah i rally like this thing yeah. So congratulation again thank you so much and we have a small gift for you, thank you so much winning the election.