Peer 2 Pear No always or server, all end-systems and to each other the request and seve each other Self-Scalibity- New peers Aring in men capability, but also new demands Complex Maragament of Charling IPs, chiero Bit Parcent - File storing wing 250 lit hands Alice may ash for a list of church peers have
Downloading Rarest First
Alice serele churchs to 4 peers at the hickest rate, chokes ofhers
updates friends every 30s, revals every 10s Reguest Churles History upland rate, find better purtners, get file fuster Distiplete F-sized file to W clients Distribution Time Vs - server uplaced v; - per upload di - per drempal Client For Client Time to upland copies Each Client must down houl Server Das 2 max S NF F 3
Laure Borand Us dmin S a copy dmin - min down load rate Flomin Us & dmin - Server serds file in parallel DES = NF Vs - dmin - Sews sends file in parallel Des = I dmin
Too long if N is Dig Server need to Upland as copy Client downloads a copy P2P (lower) Assessate copies - NF bits Dp2p = max F F NF }
Vs, dmin, vs+ & v:
Only her W Bonded

