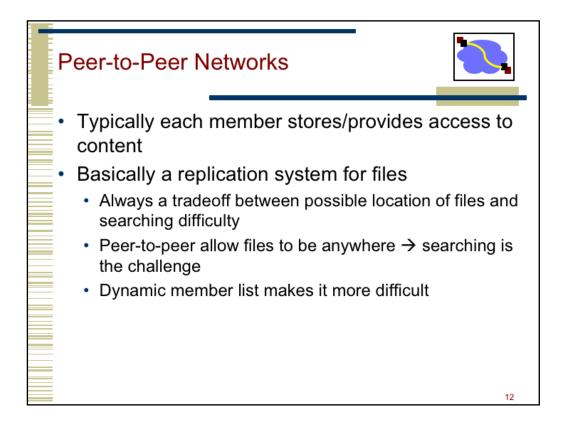
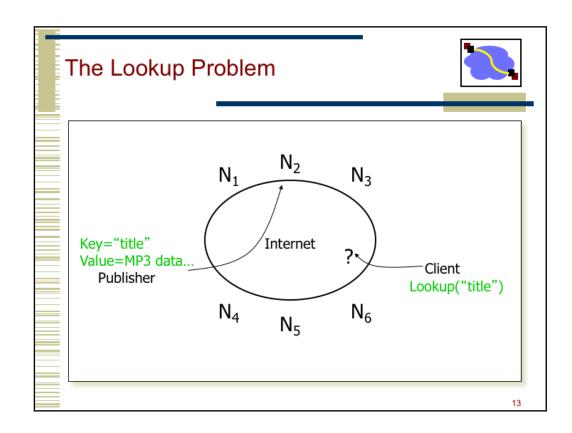


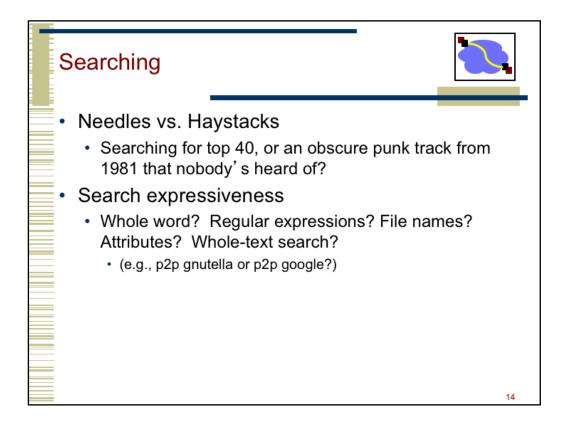
App end-point vs. Infrastructure vs. waypoints Transition: infrastructure -> remove them

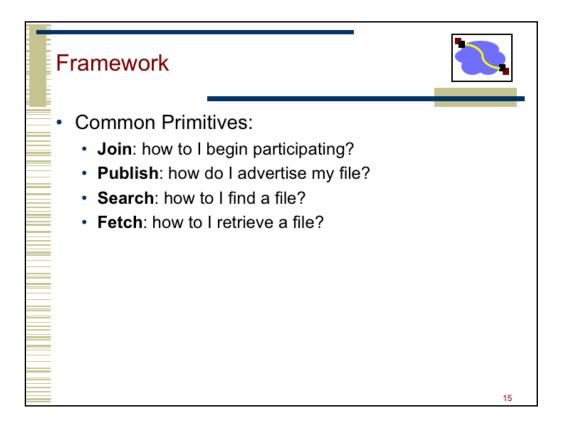


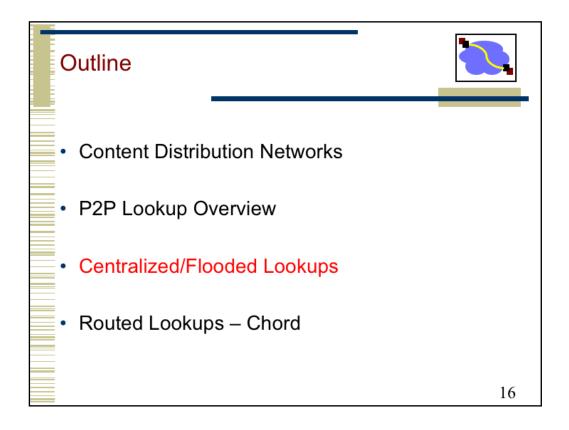


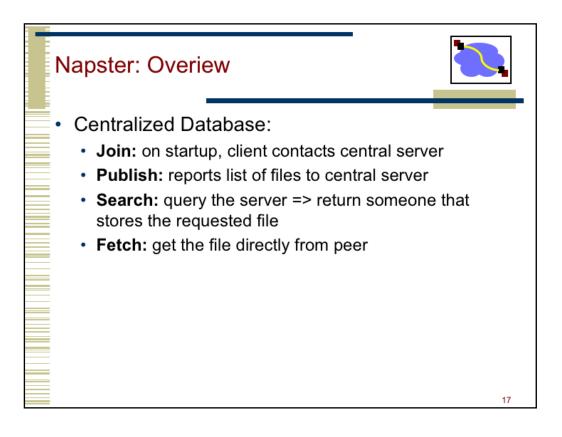
1000s of nodes.

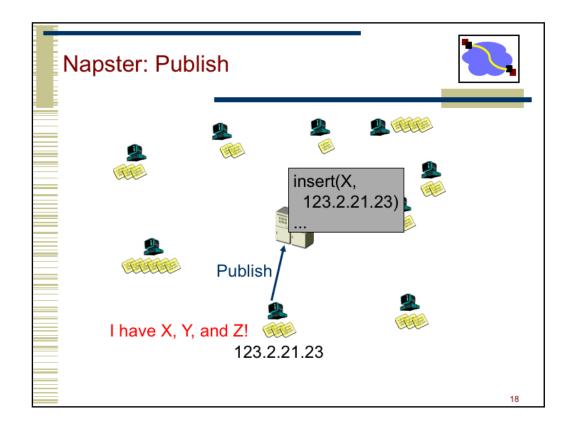
Set of nodes may change...

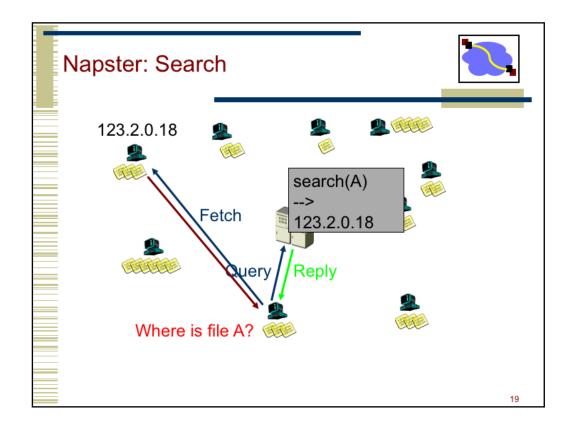


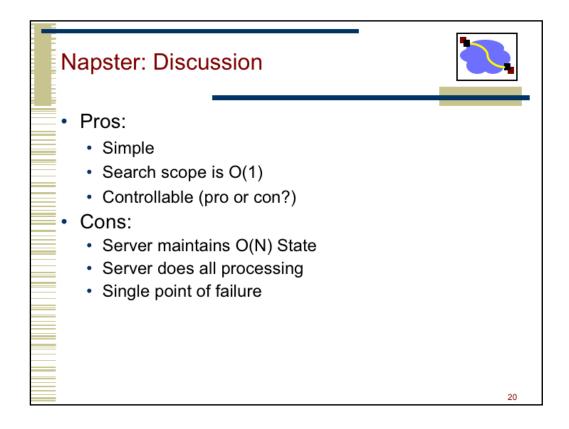


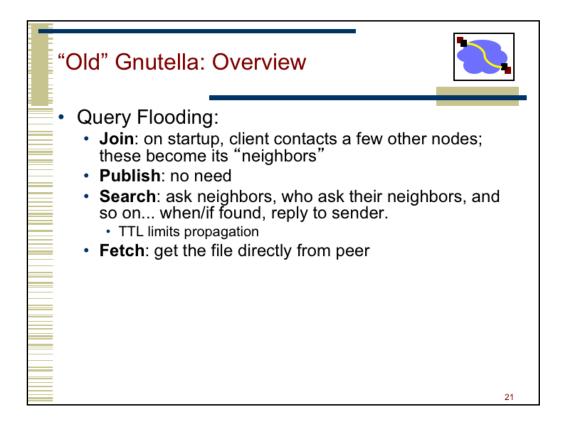


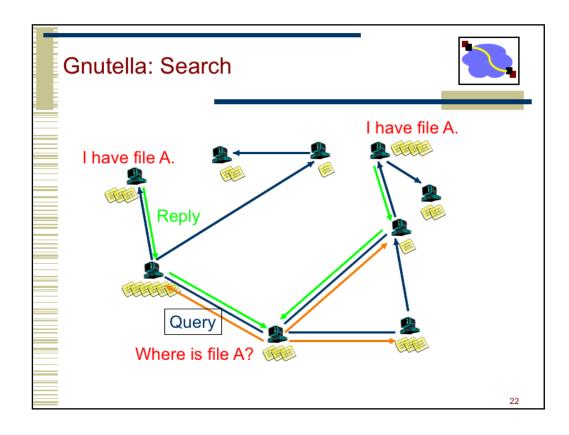


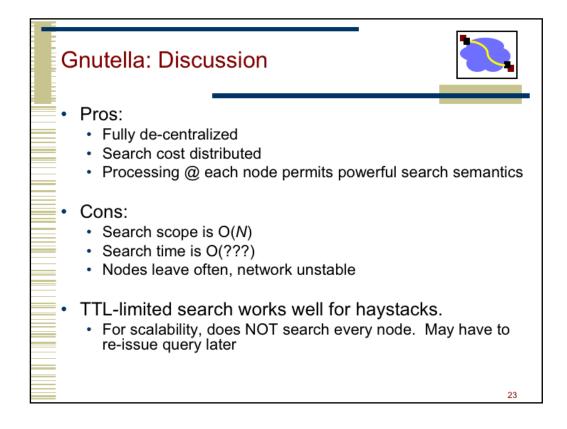


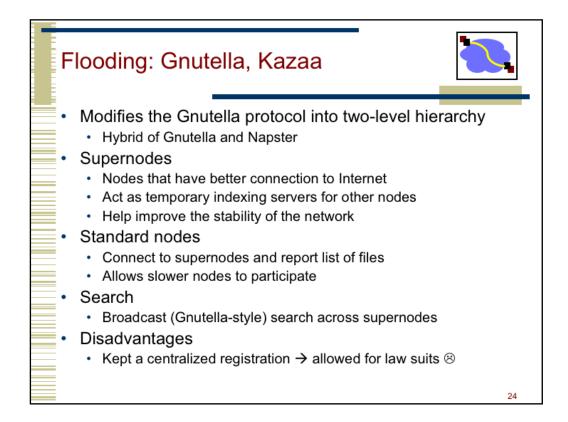


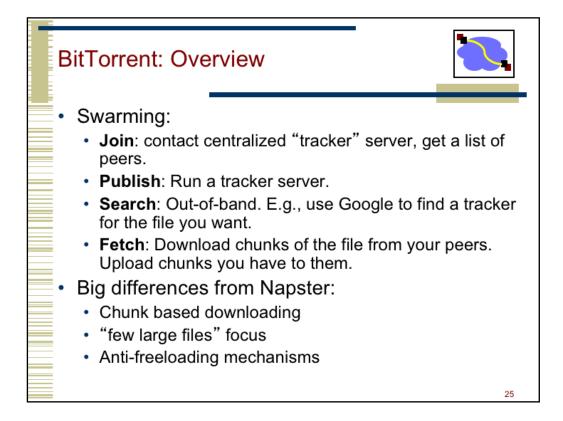


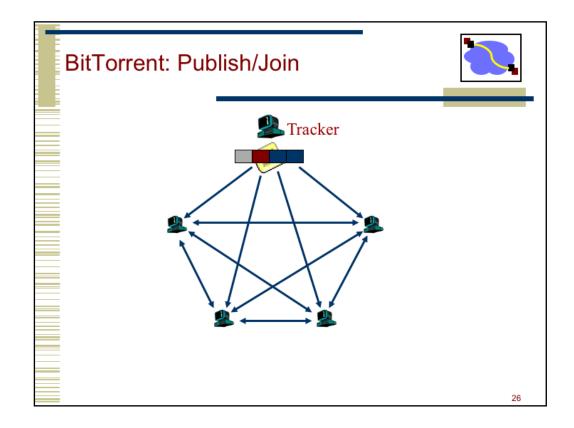


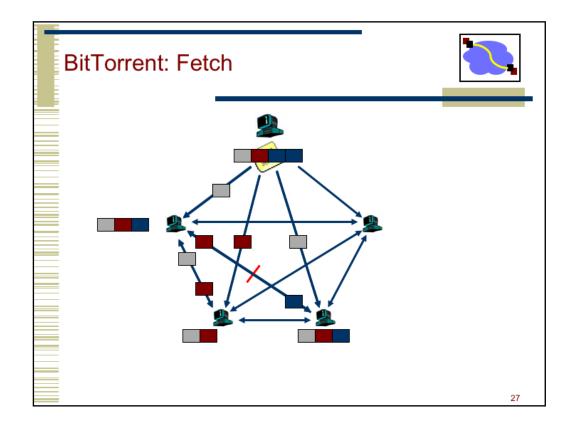


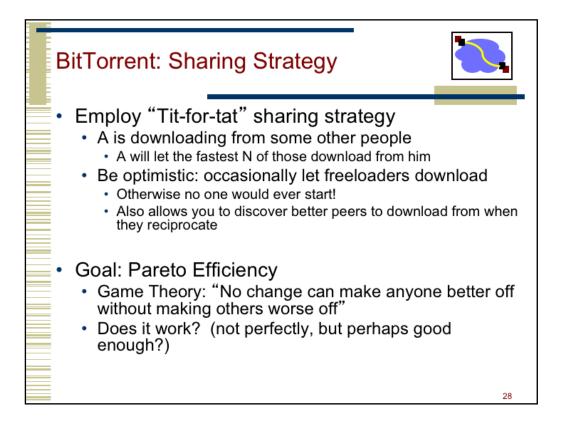


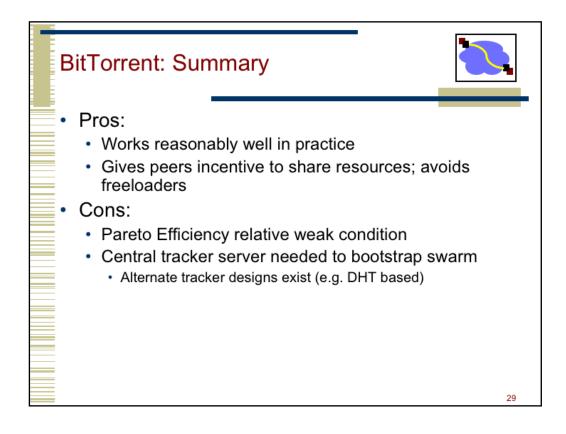


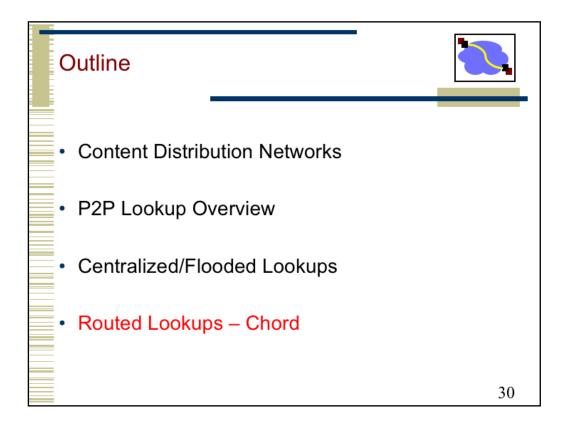


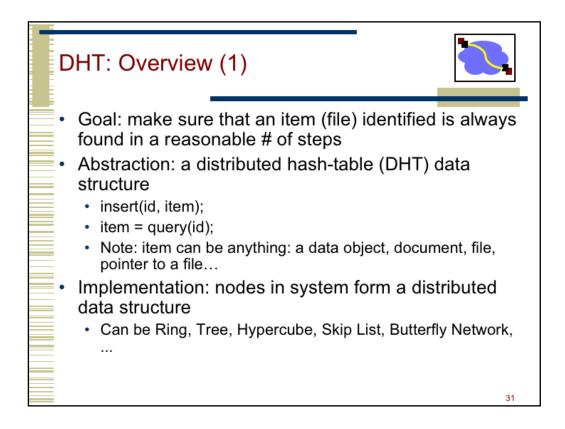


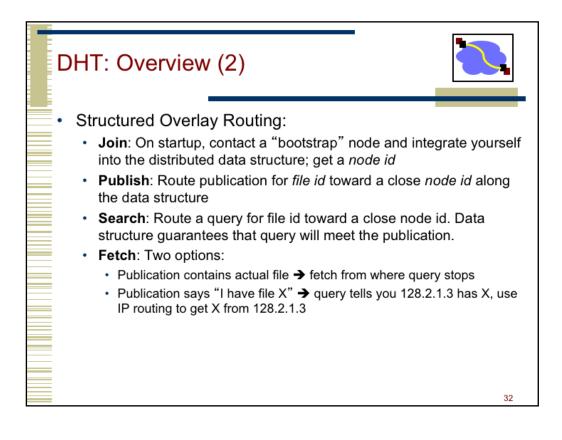


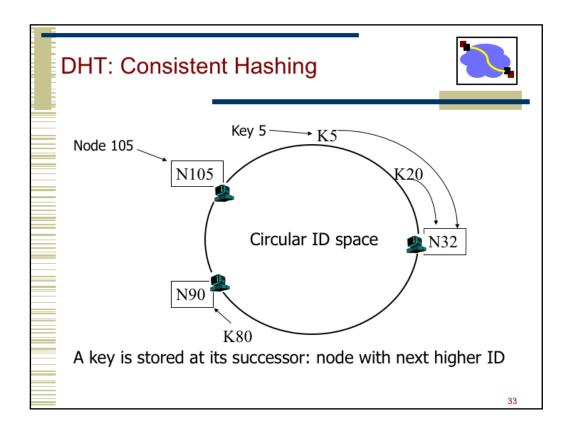


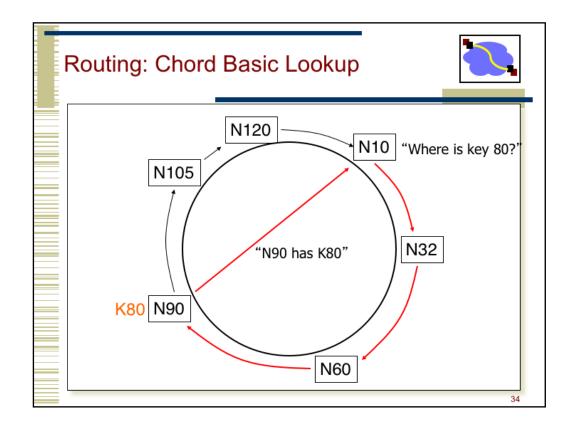


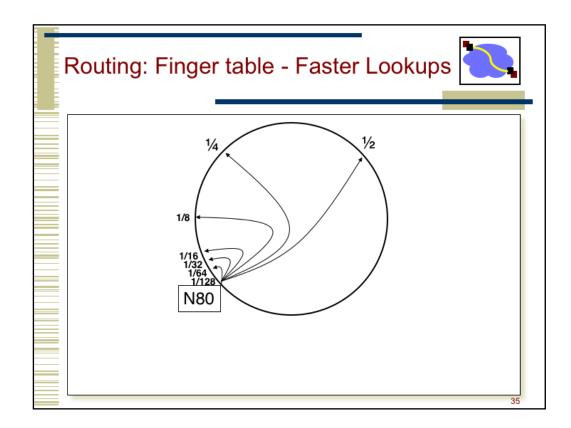


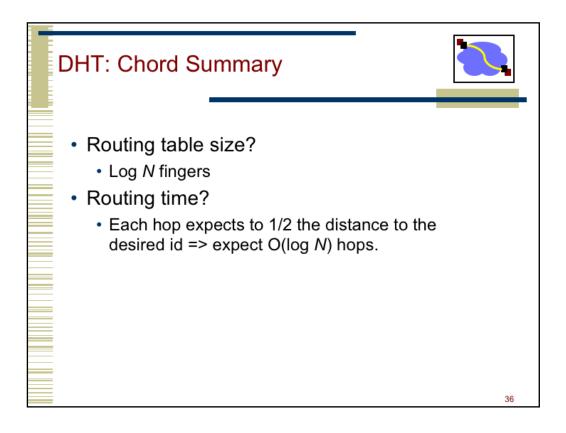


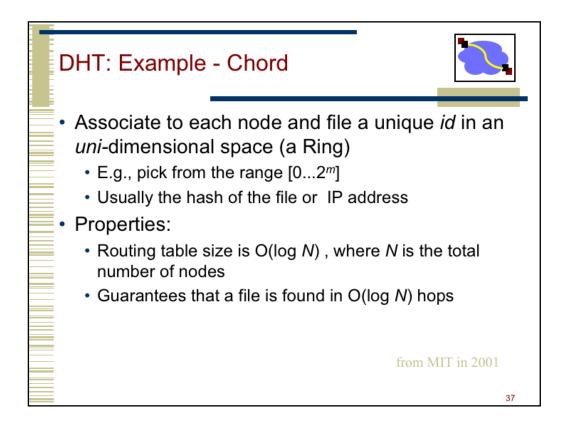


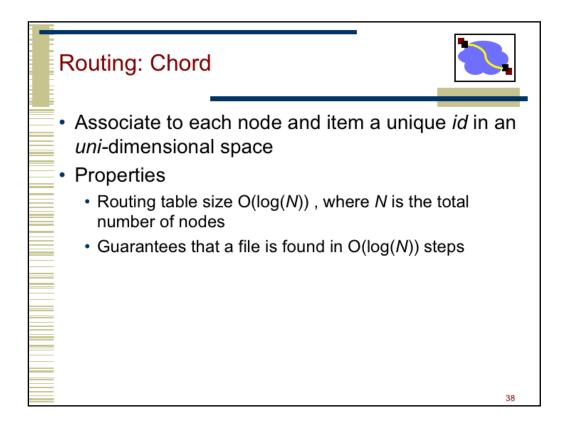


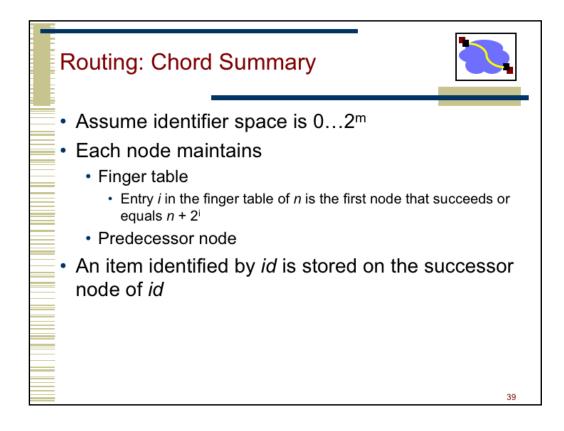


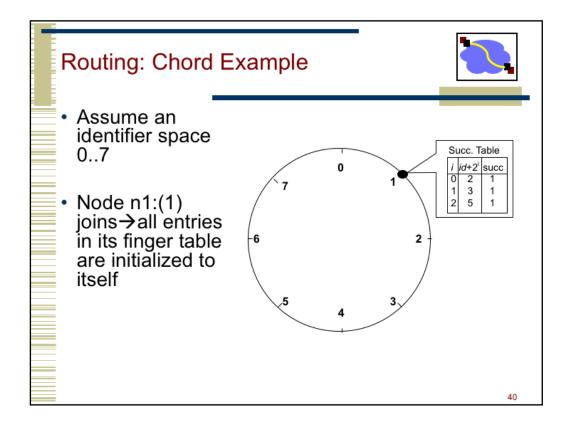


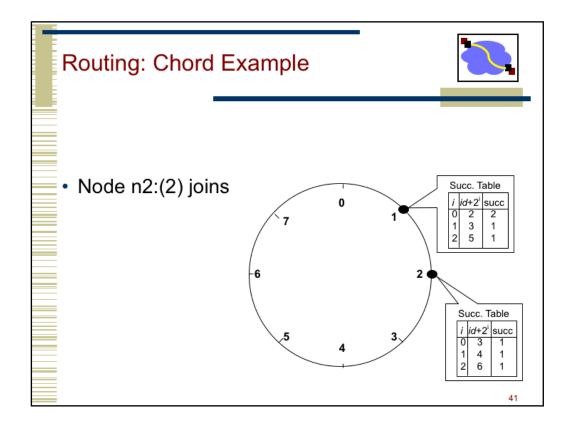


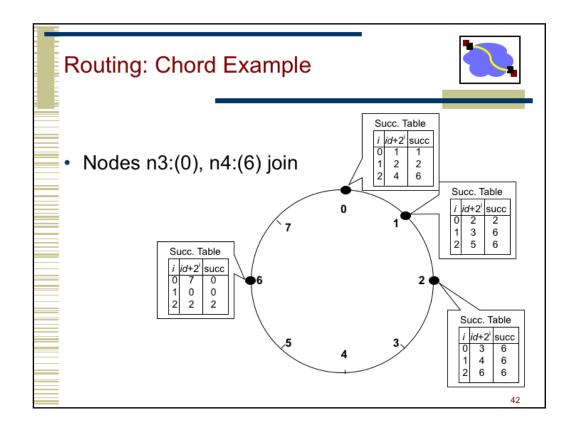


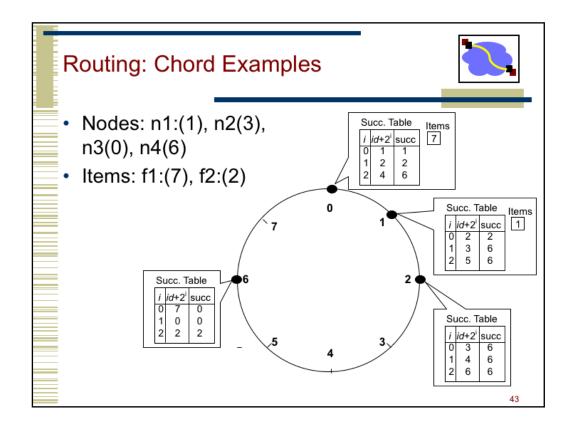


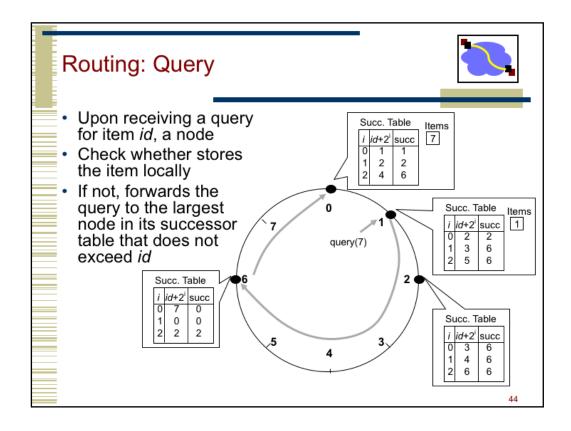


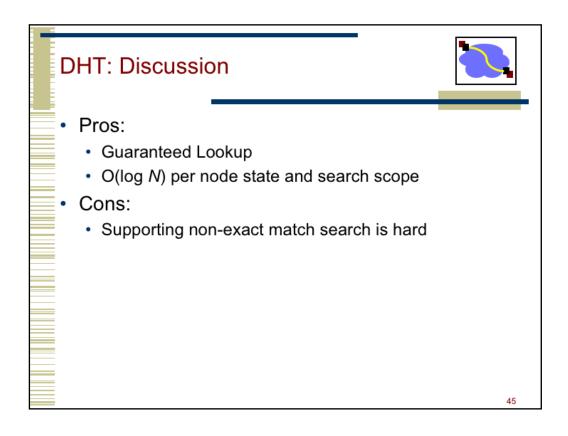


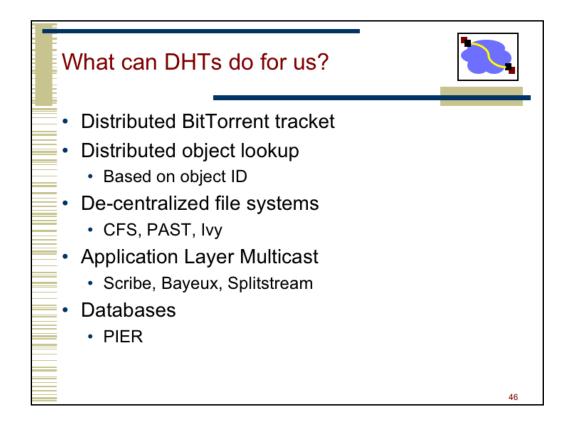


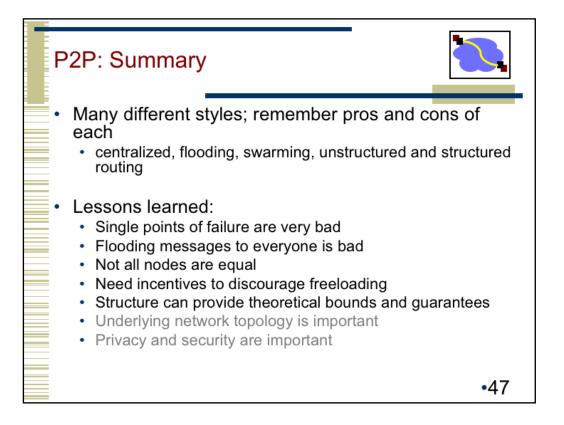


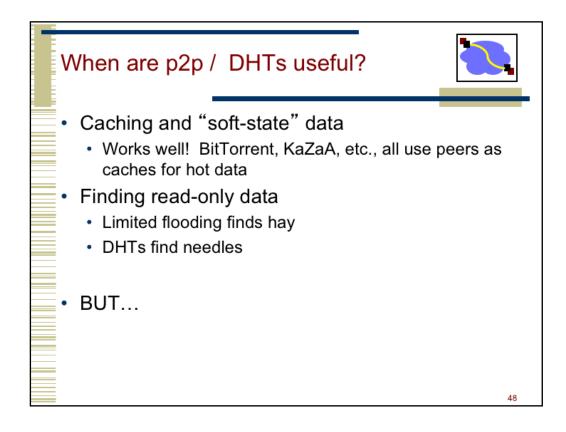


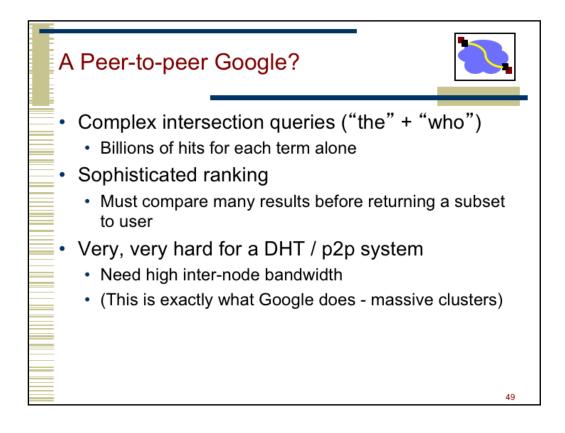


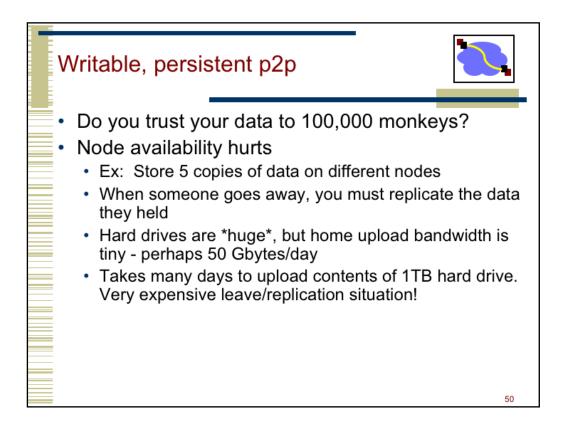


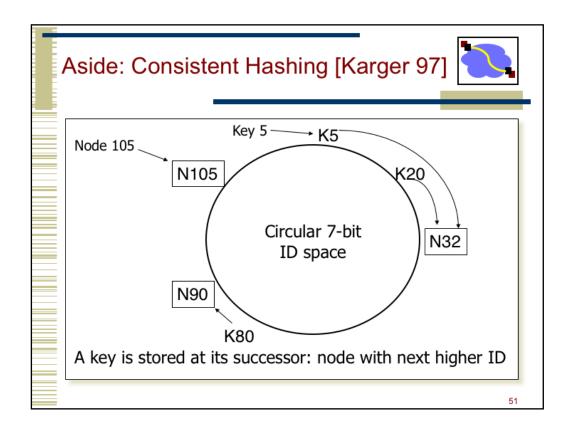


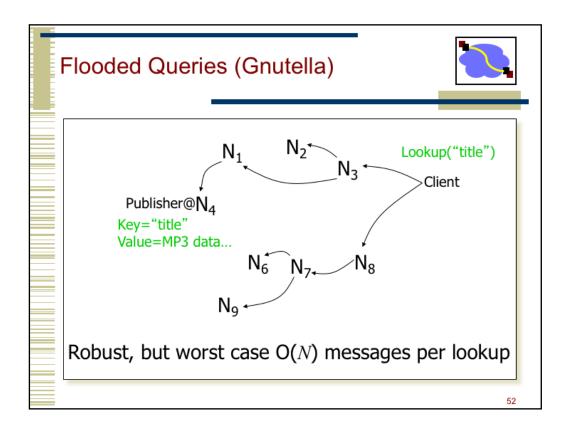


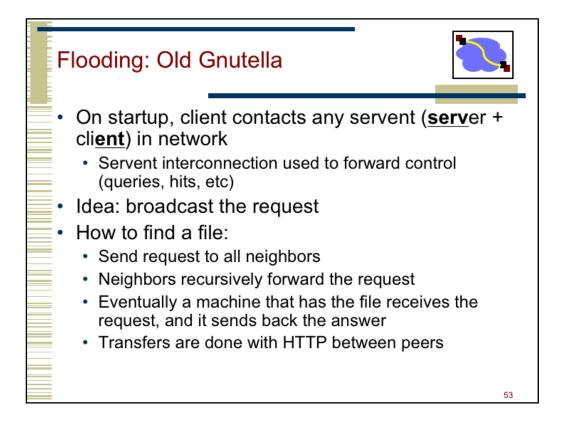


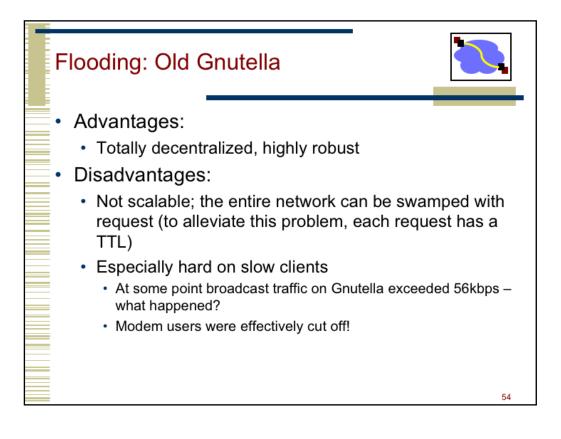


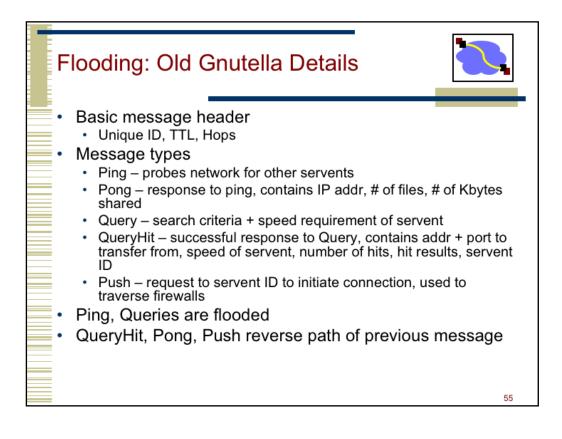


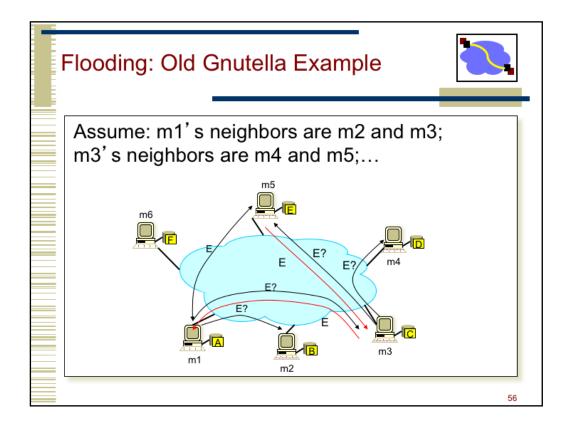


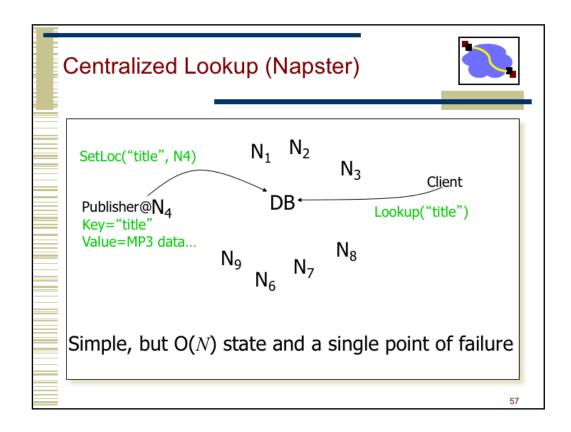




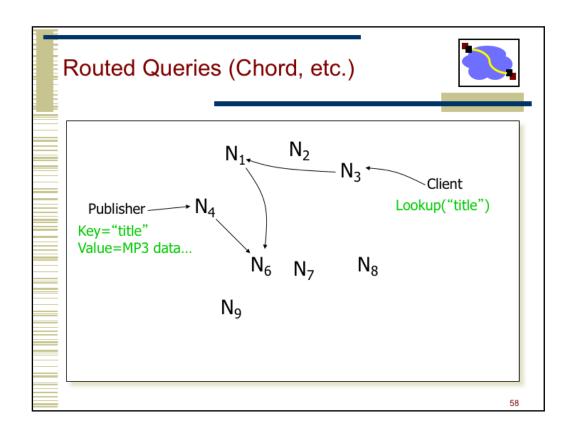








O(N) state means its hard to keep the state up to date.



Challenge: can we make it robust? Small state? Actually find stuff in a changing system?

Consistent rendezvous point, between publisher and client.