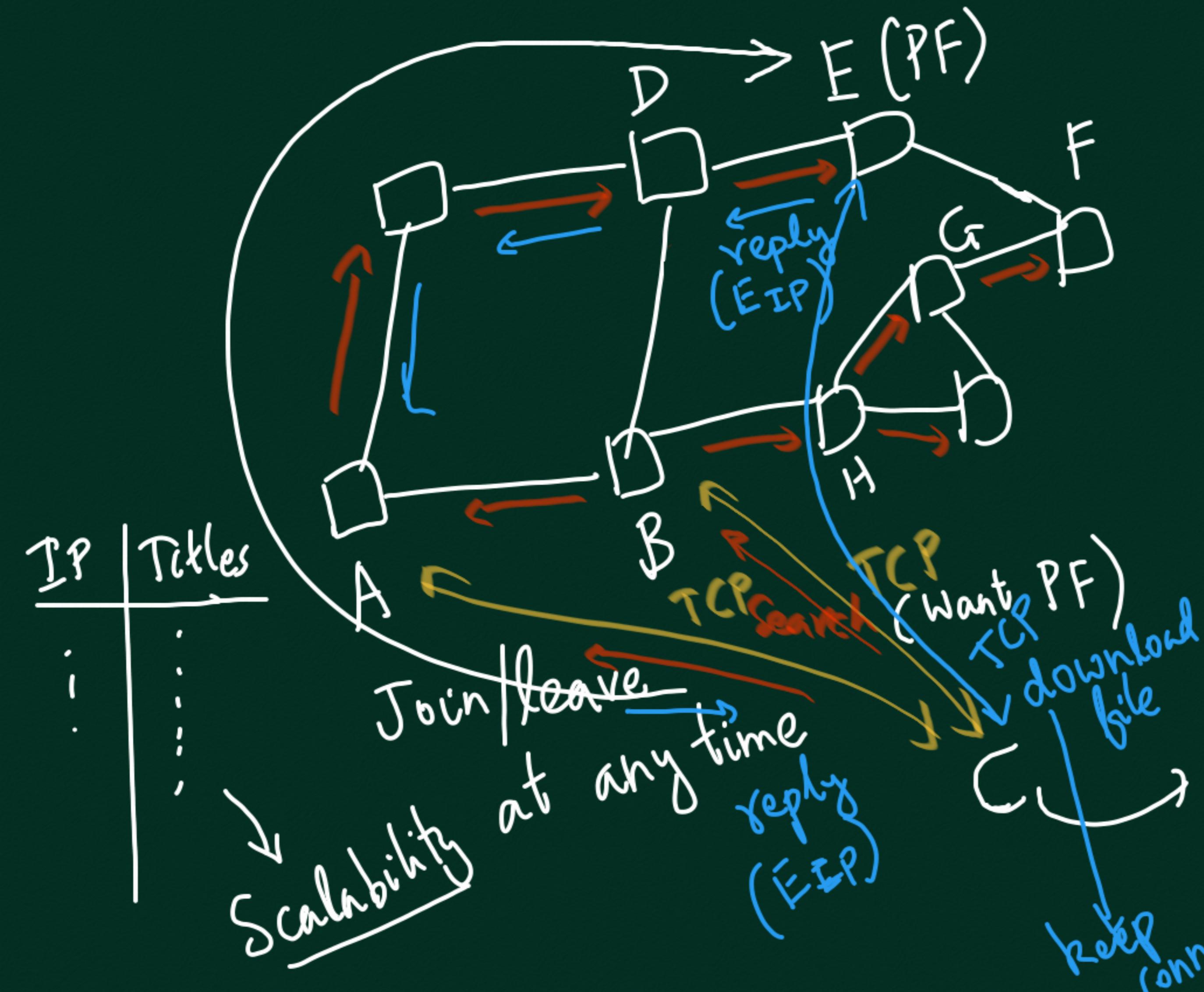


# Problems with Centralised Server

## 1. Single Point of failure



## 2nd GEN: GNUTELLA



## Expanded RING BROADCAST

Broadcast to depth 'n' in graph

Increase 'n' if no reply

