**paper**

Chord distributed hash table

Peer-to-peer systems

* Unstructured P2P – e.g., kazaa
* Structured P2P – e.g., Distributed hash table

Consistent hashing in Chord

Successor of a Key

Finger Table

|  |  |  |
| --- | --- | --- |
| Start | Interval | Successor |
| 7 | [7,0) | 0 |
| 0 | [0,2) | 0 |
| 2 | [2,6) | 3 |

Send dag screenshots of phase 1 of project