Network Server

Worker processing requests

network communication service

Leader: listener

worker for B

worker for X

Followers:

idle worker

idle worker

idle worker

Idle worker queue

Wake up and become the listener

#1: Leader

#2: Follower

#3

... 

#n: Last

Client A

Client B

... 

Client X

Worker for A

Worker for B

Worker for X

Data

Queue

Become a worker processing the request

Queue in and sleep

Network Server