Nginx

Starter

Nginx is opensource loadbalance,web server and proxy server

WTF is Load Balancing ?

Imagin we deployed a node.js backend application and it can handel 1000 users efficiently ,and if the Application grows to 5000 ,then just single node backend application will not able to handle all the incoming request ,

So to solve that we will create many instances of node server of that same application so that the load (incoming request can be shared) among the instances

//Images

When ever we call rudrajoshi.me the main load balancer will have every instances running and it will forward the request but will not leak the ip address so the person from outside will not know which server responded

// Round Robin algorithm

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