A screenshot of a computer

AI-generated content may be incorrect.Initially, we get webserver 1

A screenshot of a computer

AI-generated content may be incorrect.On refresh, we can also get webserver 2

The hosts configuration. ha.example.com points to our host of nginx.

A screenshot of a computer

AI-generated content may be incorrect.Ws1 and ws2 point to the IPs of the web servers.

A screenshot of a computer

AI-generated content may be incorrect.Here is the nginx configuration. The upstream called backend has the two webserver’s IPs so nginx will serve webserver 1 or webserver 2 depending on the last request to the server.