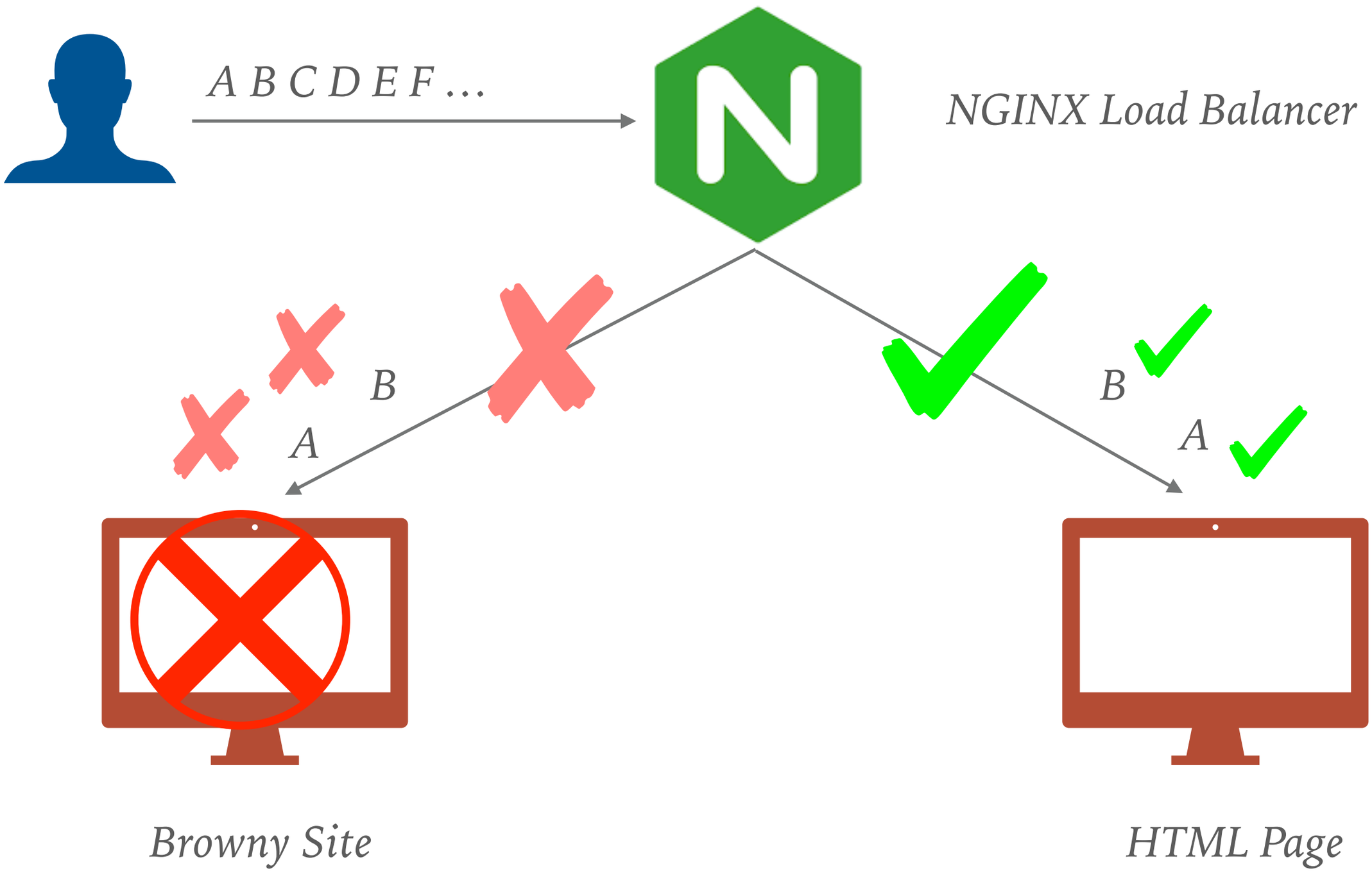
NGINX: Passive HealthCheck with NGINX LB

- **Passive Health Check -** For passive health checks, NGINX and NGINX Plus monitor transactions as they happen, and try to resume failed connections. If the transaction still cannot be resumed, NGINX Open Source and NGINX Plus mark the server as unavailable and temporarily stop sending requests to it until it is marked active again.

NGINX : Web-Server & Load Balancer



- **fail_timeout-** Sets the time during which a number of failed attempts must happen for the server to be marked unavailable, and also the time for which the server is marked unavailable (default is 10 seconds).
- **max_fails** - Sets the number of failed attempts that must occur during the fail_timeout period for the server to be marked unavailable (default is 1 attempt).
- If there is only a single server in a group, the fail_timeout and max_fails parameters are ignored and the server is never marked unavailable.

Will see you in Next Lecture…

See you in next lecture …