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What Is CDN

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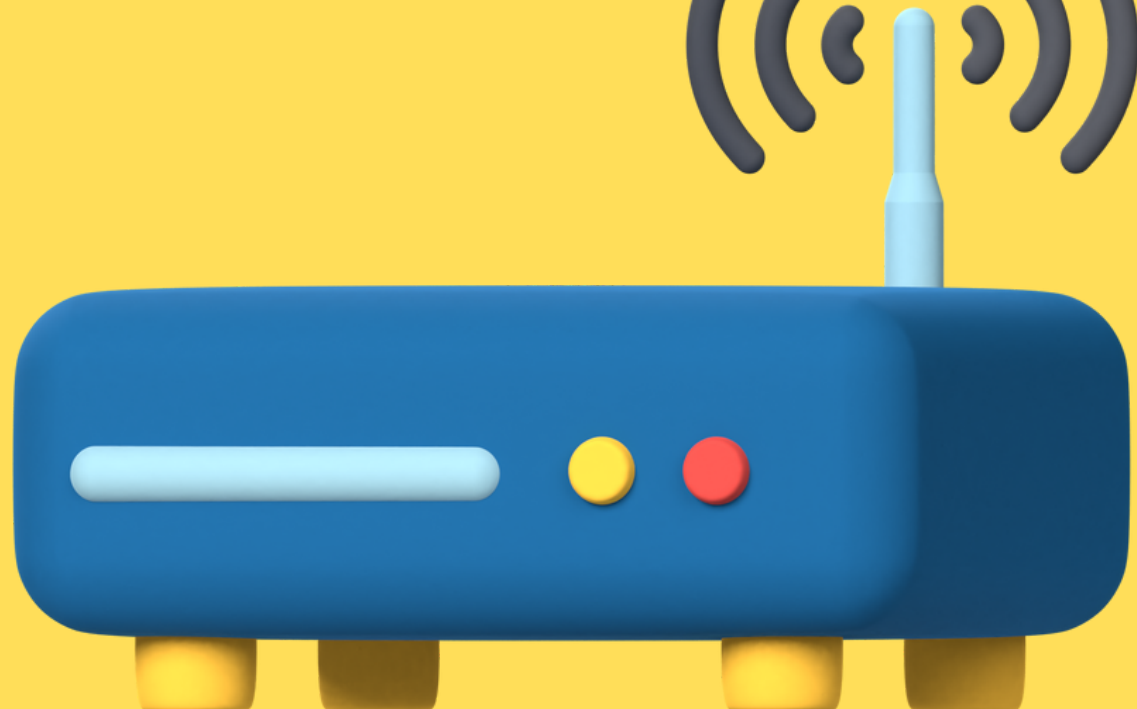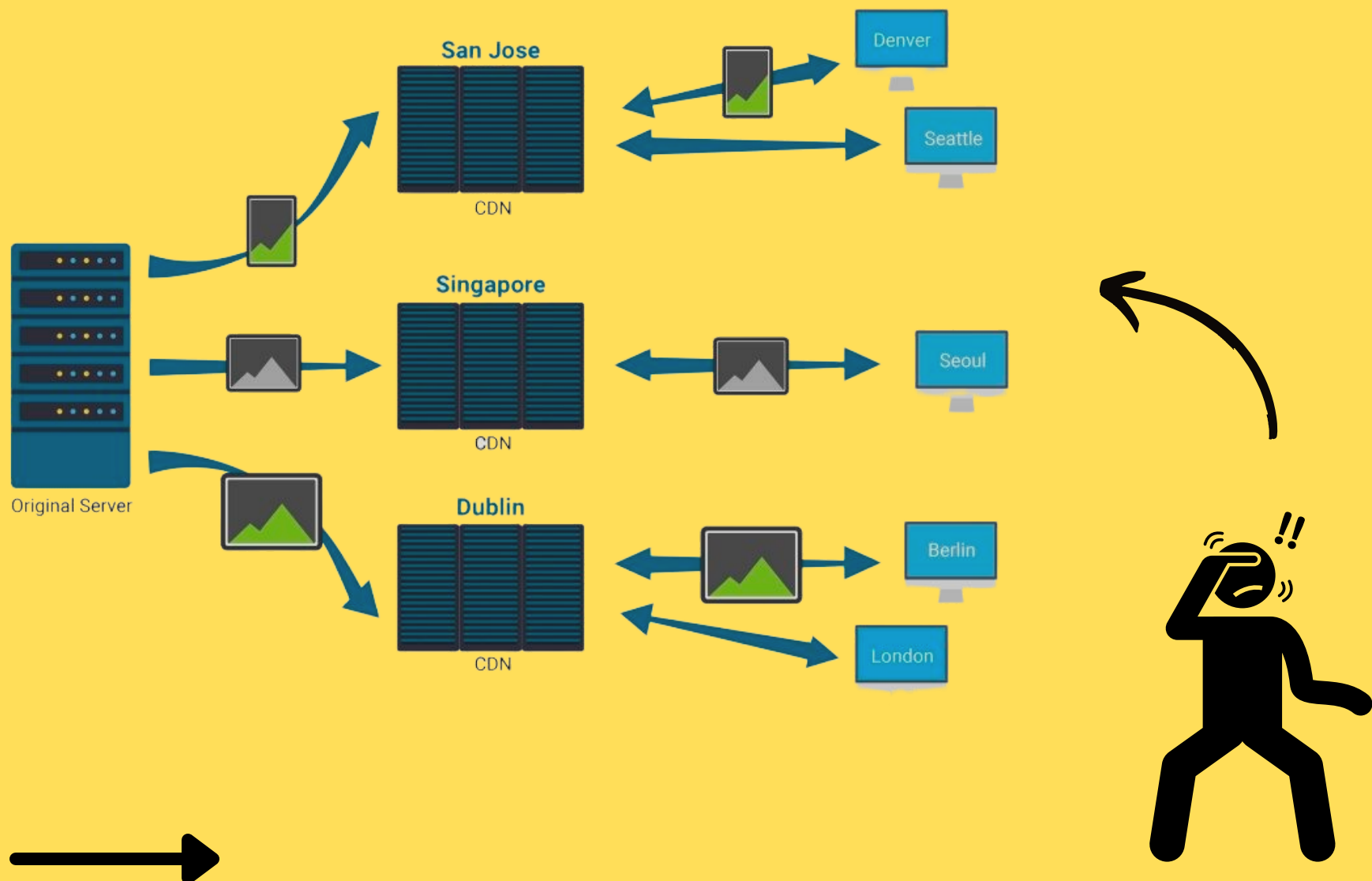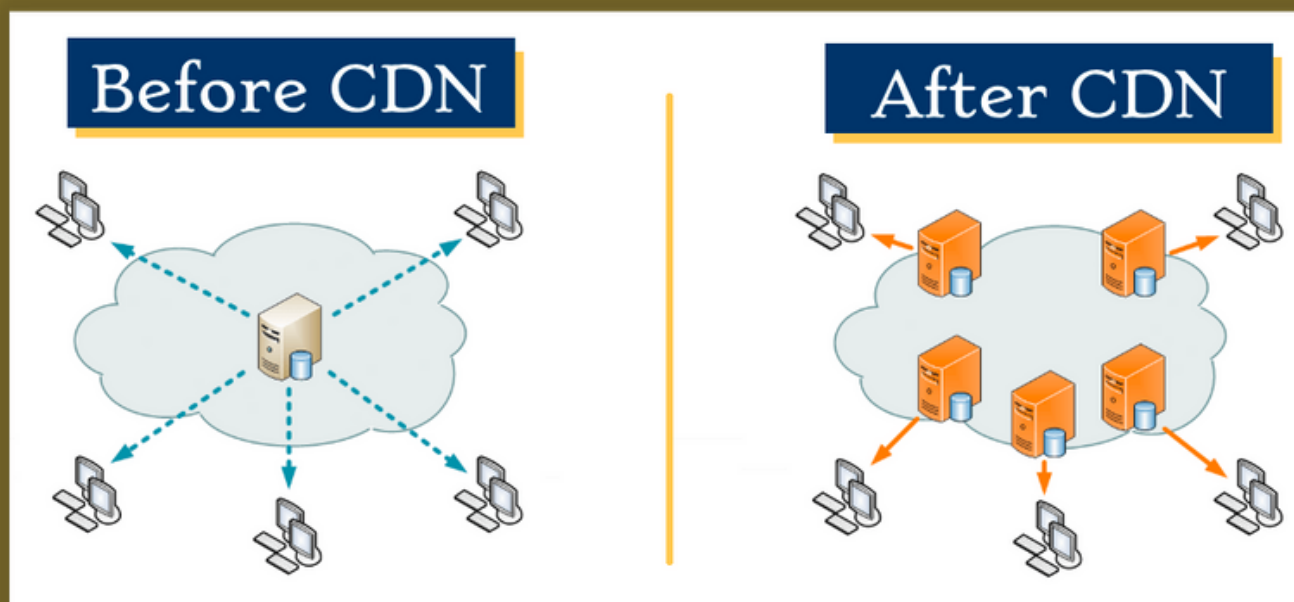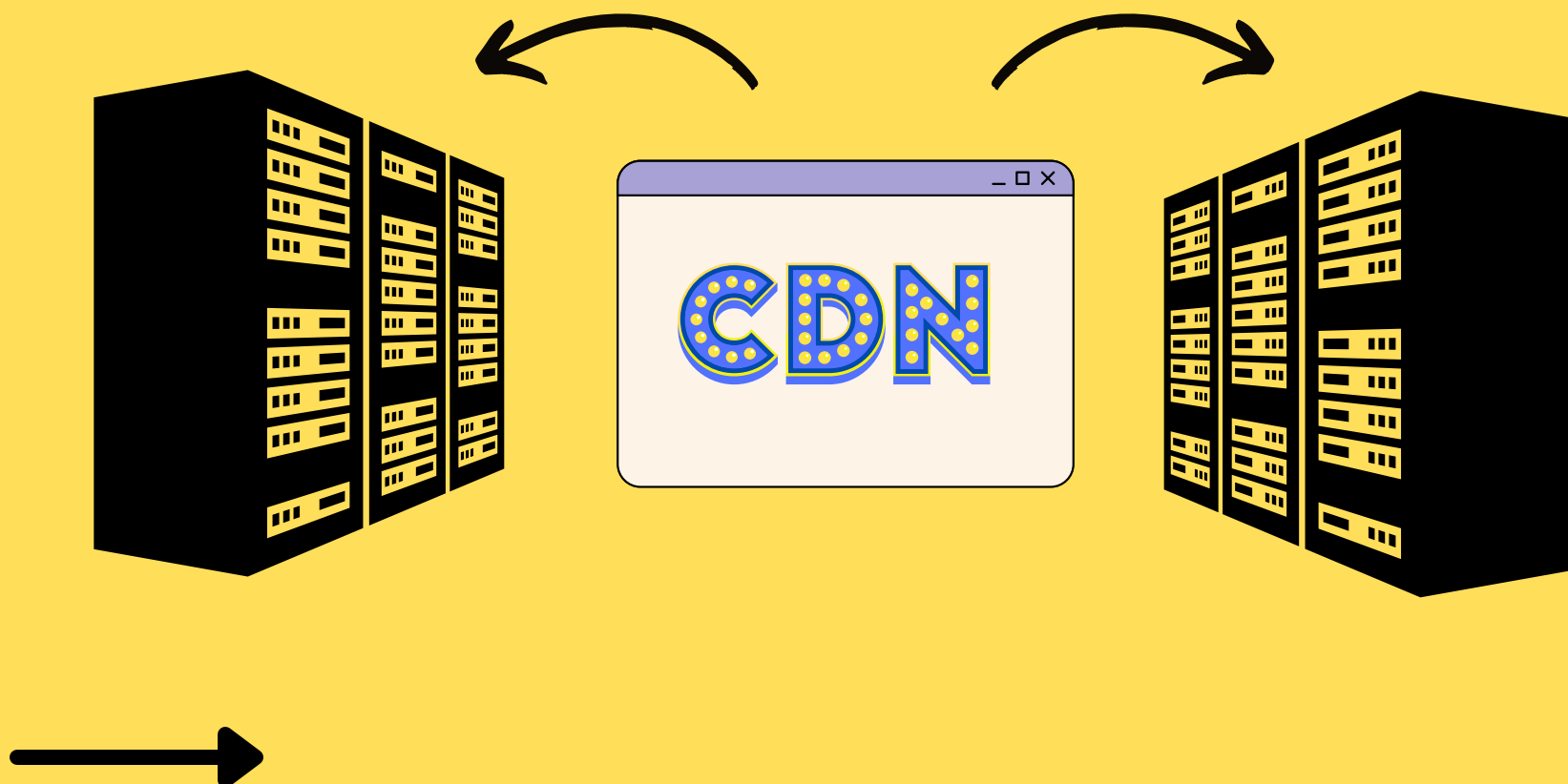
A Content Delivery Network (CDN) is a system of distributed servers that deliver web content to users based on their geographic location

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The main goal of a CDN is to reduce latency for web requests by caching content closer to the user

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This is done by having multiple servers at different locations worldwide that deliver the same content, so that users in different parts of the world can access it faster

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When a user requests a website, the CDN looks up which server is closest and serves them the content from that location.

This reduces latency since data doesn't need to travel as far, making websites load faster for users around the globe

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CDNs also provide additional benefits such as availability, performance, and cost savings by reducing bandwidth usage and improving page speed scores

In conclusion

By taking advantage of distributed servers, it allows websites to reach more users without needing extra hardware or bandwidth.

Ron Fybish
Developer Advocate

What do You Think About This Post?

I hope this helps! Comment below
to let me know what else you like to learn.
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