Caching HTTP Requests with Interceptors

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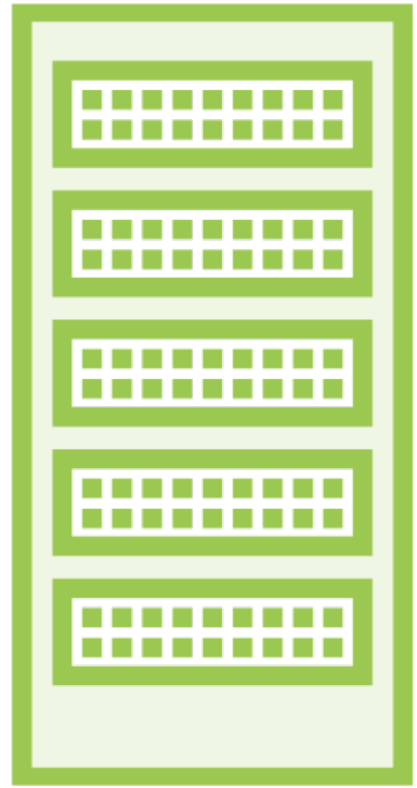
Benefits of Caching

- Reduced network utilization
- Reduced load on backend systems
- Improved responsiveness for the end user

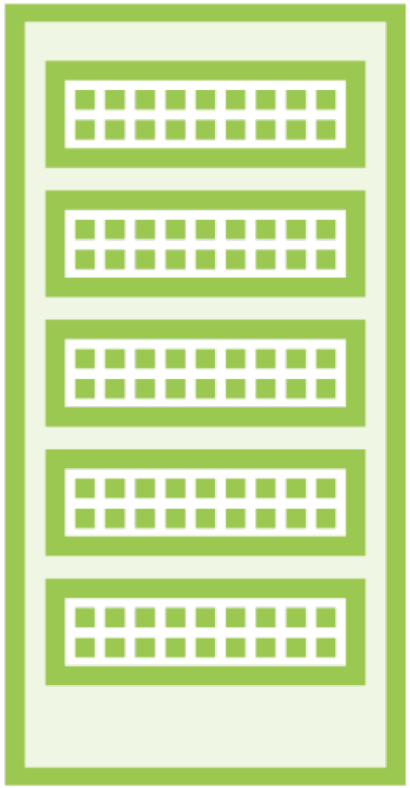
Caching with Interceptors



Caching with Interceptors

Interceptor

Cache



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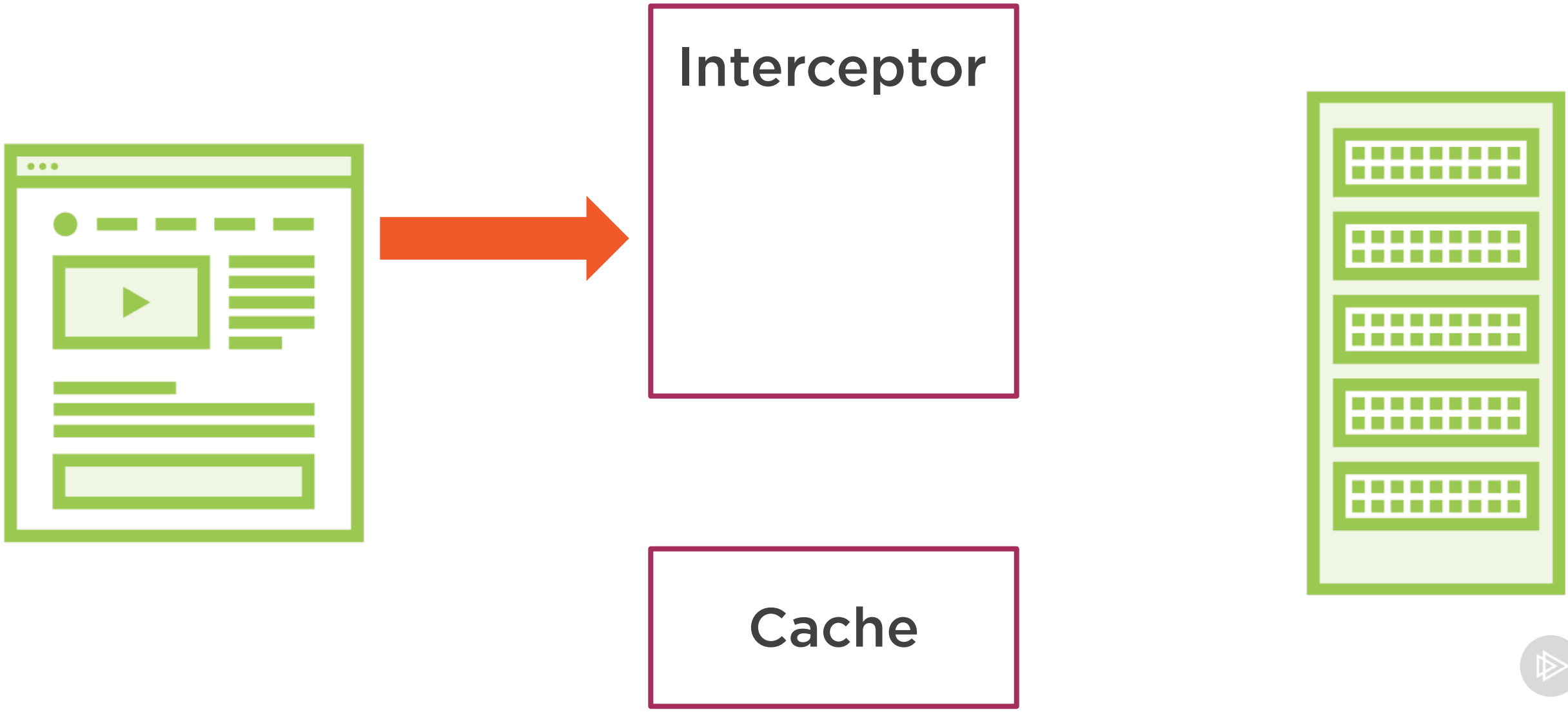

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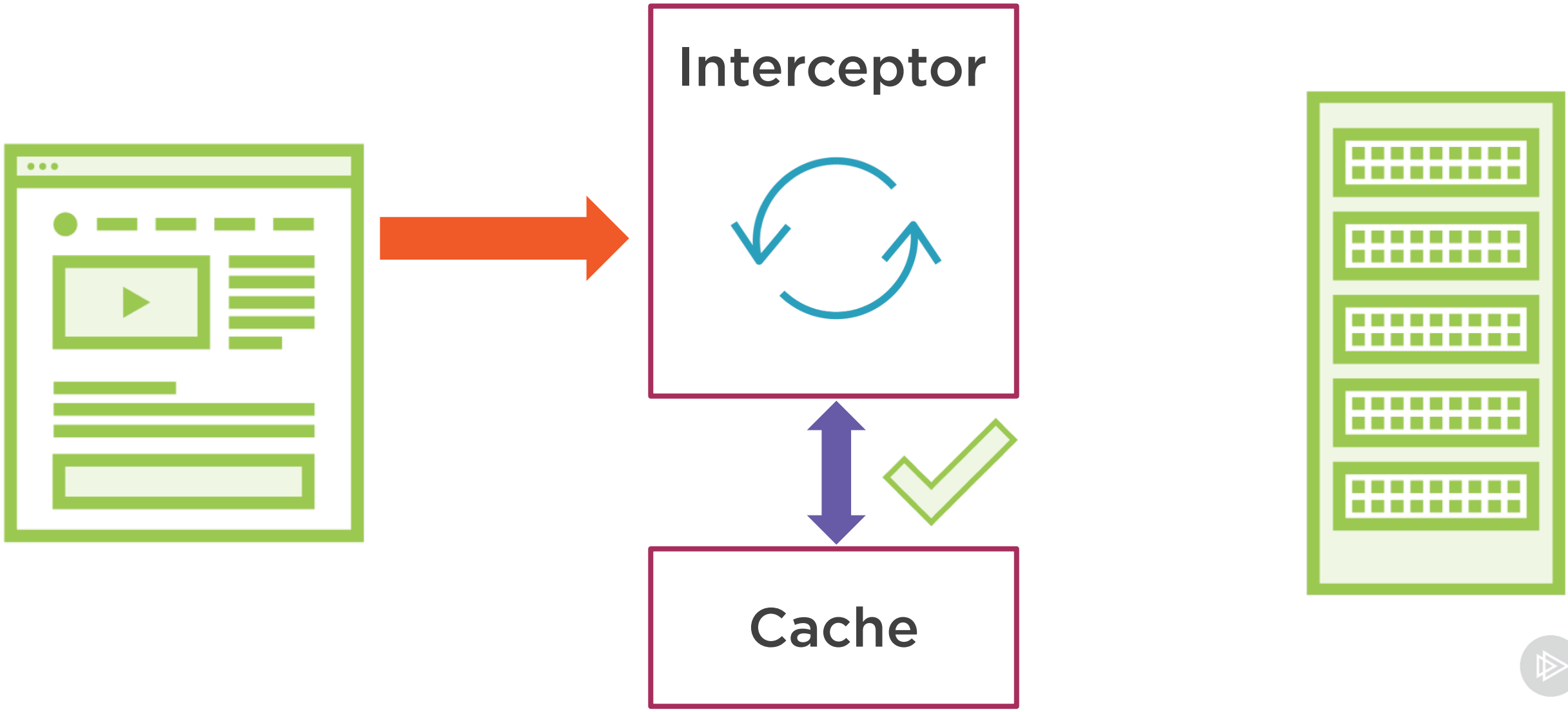

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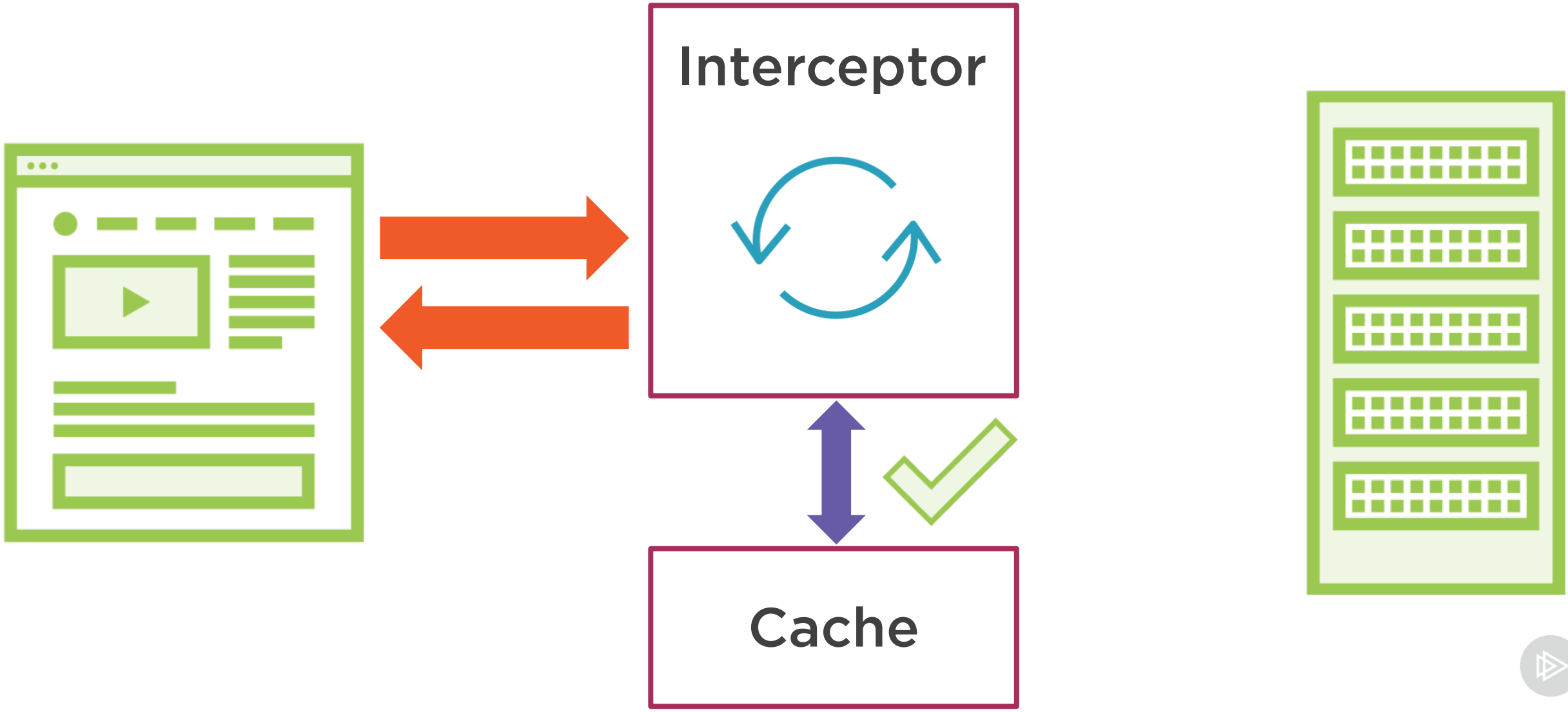
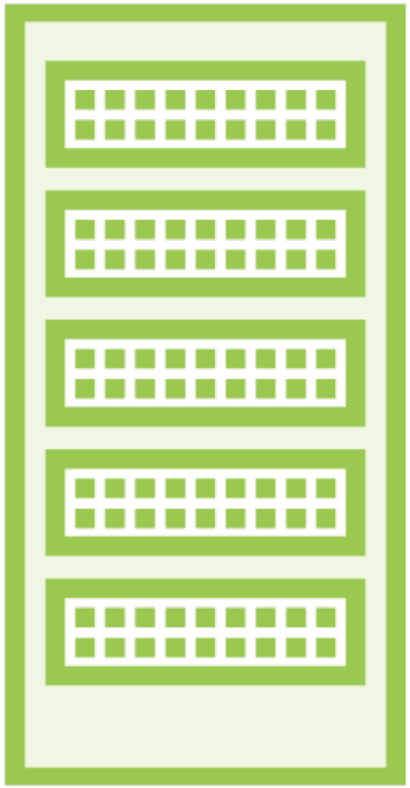


Caching with Interceptors

Interceptor

Cache



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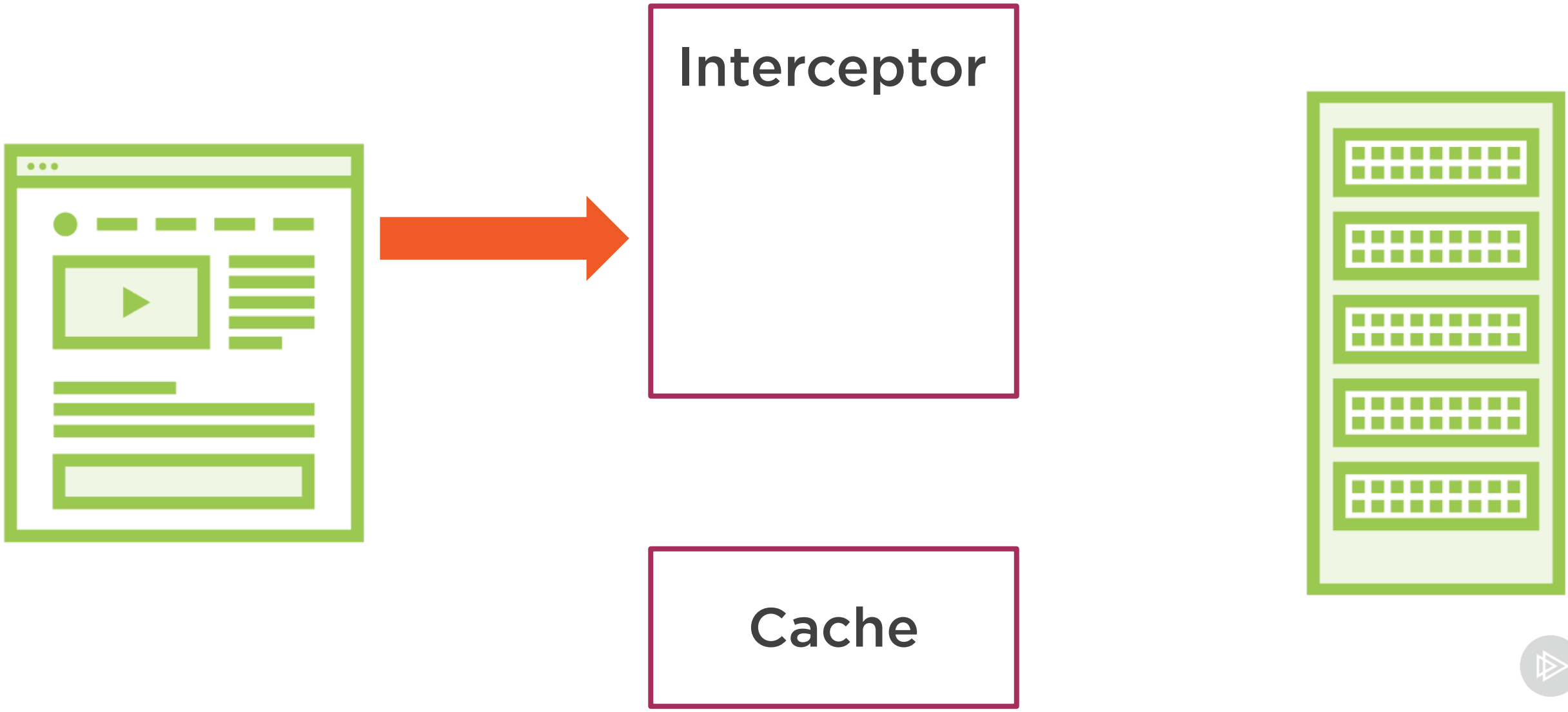

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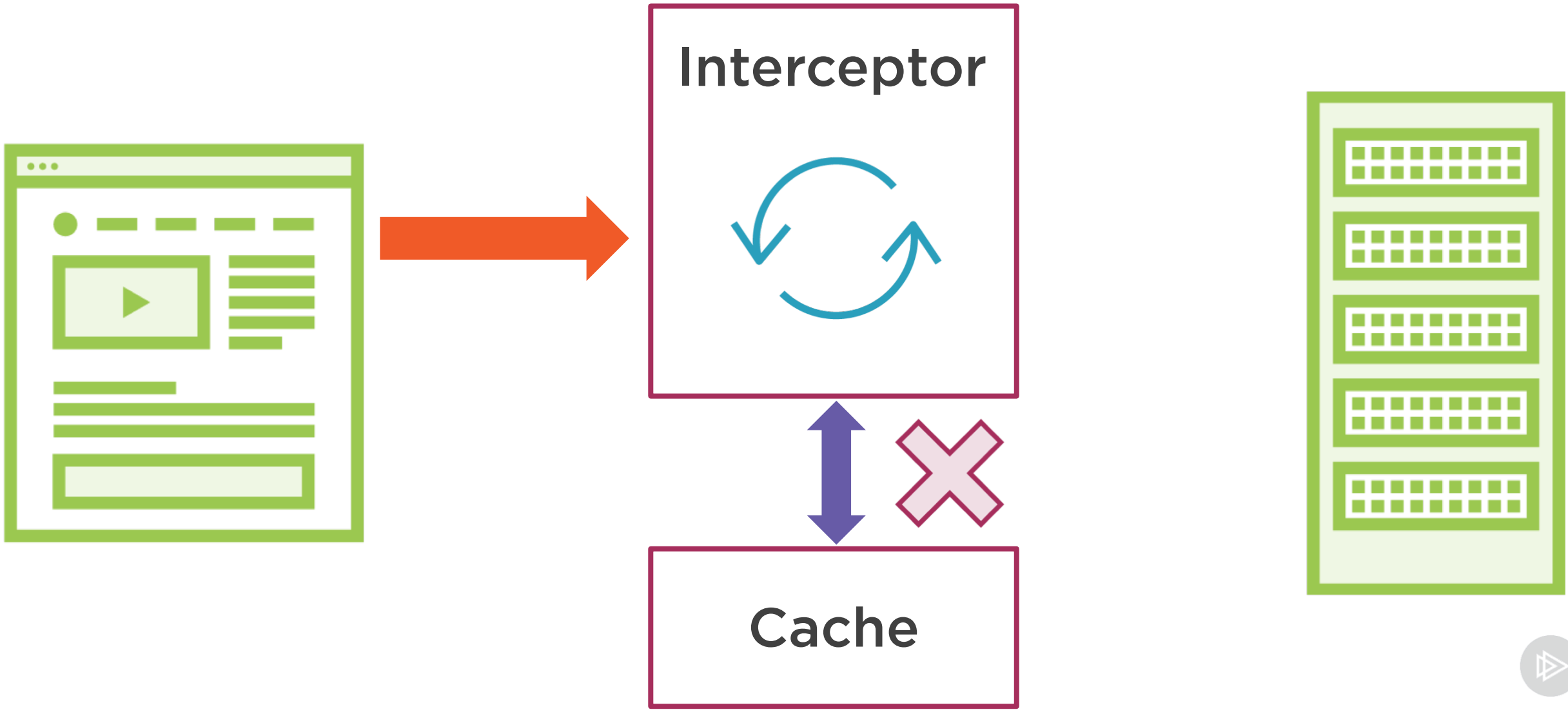

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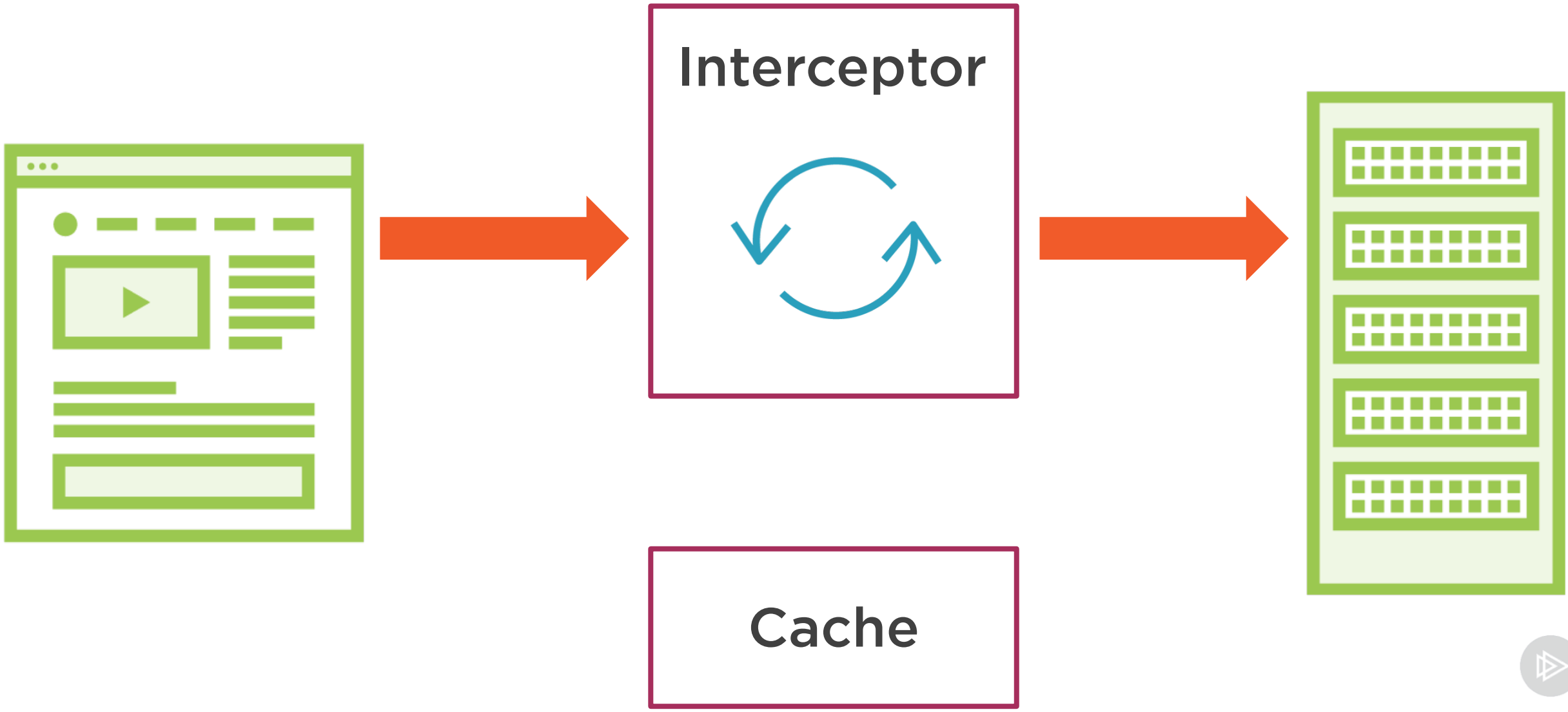

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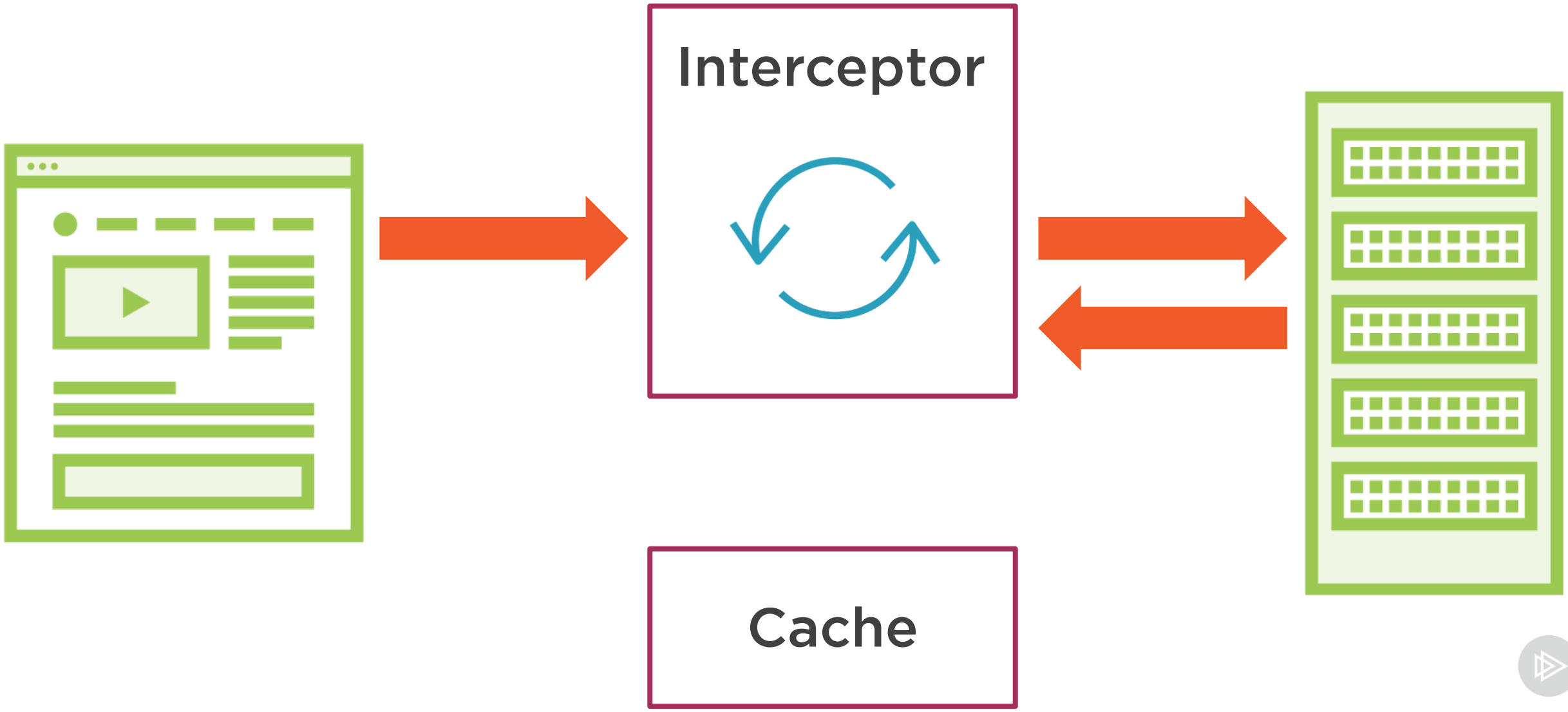

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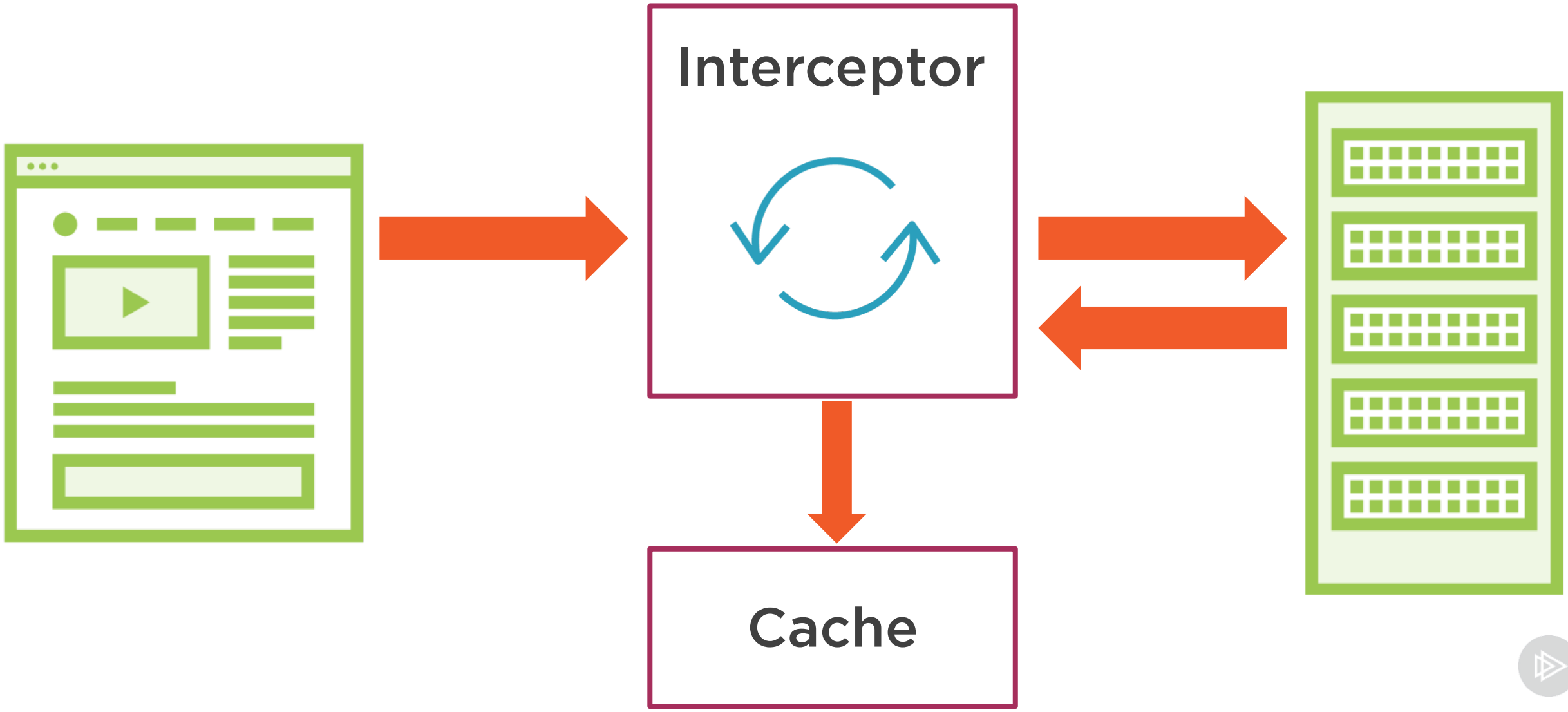

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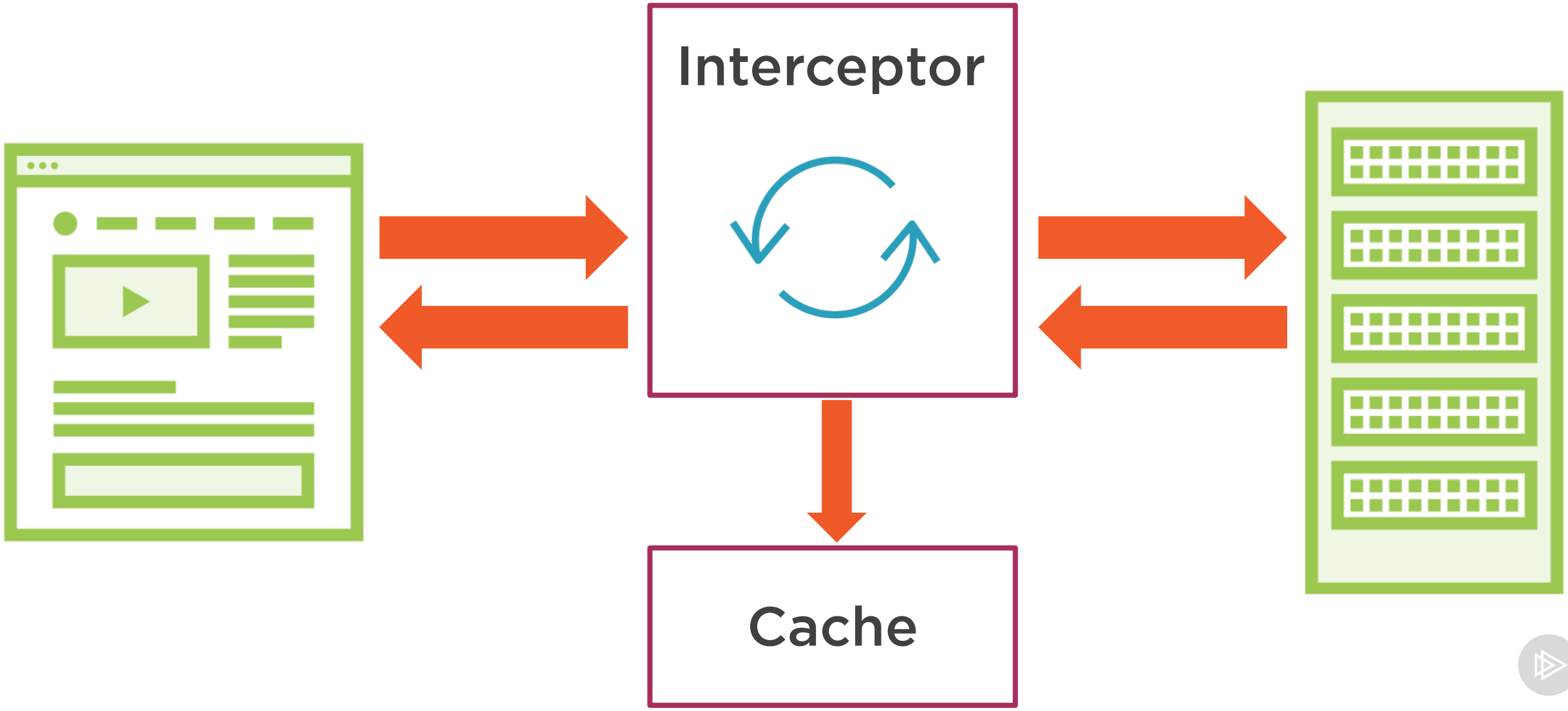

Role of the Cache Service

- Provide a data structure for the cached data
- Add items to the cache
- Retrieve items from the cache
- Remove items from the cache (cache invalidation)

Demo

Create a service to store cached HTTP requests

Demo

Create an interceptor to cache HTTP requests