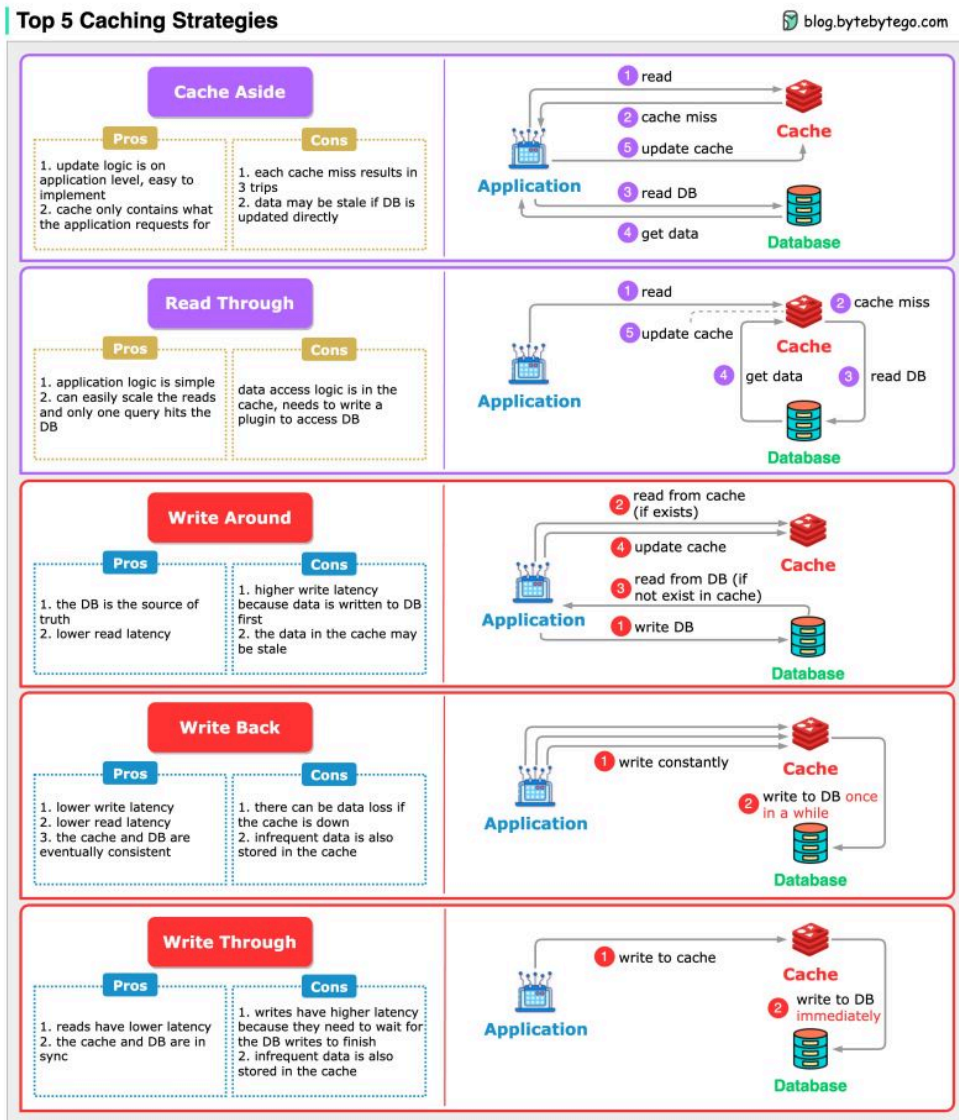


## Top 5 Caching Strategies

When we introduce a cache into the architecture, synchronization between the cache and the database becomes inevitable.



Let's look at 5 common strategies how we keep the data in sync.

- Read Strategies:

Cache aside

Read through

- Write Strategies:

Write around

Write back

Write through

The caching strategies are often used in combination. For example, write-around is often used together with cache-aside to make sure the cache is up-to-date.

Over to you: What strategies have you used?