

1. What is a cache?

A cache is a small, high speed memory (to store frequently accessed data from the database).

2. What is caching?

Caching is the process of storing frequently accessed data in a small sized high speed memory called as cache.

3. What is Cache Hit?

If the relevant data was found in the cache, it is called as Cache Hit.

4. What is Cache Miss?

If the relevant data was not found in the cache or the cache is invalidated, it is called as Cache Miss.

5. What is cache eviction?

Clearing out some data from the cache when the cache is full is called as Cache Eviction.

6. What is cache invalidation?

Cache invalidation is the process of marking cached data as outdated or removing it when the source data changes, to ensure consistency.

Additional Eviction Policies: <https://www.geeksforgeeks.org/system-design/cache-eviction-policies-system-design/>