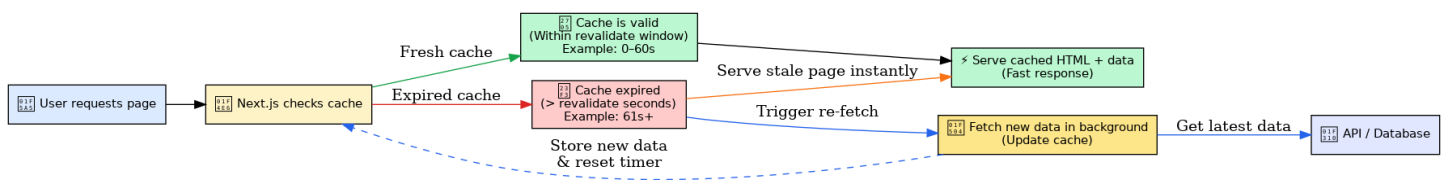# Next.js ISR with revalidate

This diagram explains how Incremental Static Regeneration (ISR) works with revalidate in Next.js.
1. A user requests a page. Next.js first checks the cache.
2. If the cached version is still within the revalidate window (e.g., 0–60 seconds), it is served instantly.
3. If the cache has expired (> revalidate seconds), the stale page is served immediately while a background fetch
4. Once the background fetch completes, the cache is updated, and the timer is reset.
This approach balances performance (fast cached responses) with freshness (automatic updates).