React-Query 3

1 데이터 페칭 라이브러리

Paginated / Lagged Queries

(https://react-query.tanstack.com/guides/paginated-queries)

keepPreviousData

Infinite Queries

(https://react-query.tanstack.com/guides/infinite-queries)

useInfiniteQuery

data: {pages, pageParmas, fetchNextPage, hasNextPage …)

Placeholder Query Data

(https://react-query.tanstack.com/guides/placeholder-query-data)

목록조회시 가져온 일부 데이터를 상세 조회하기 전에 미리 보여줄때..

Initial Query Data

(https://react-query.tanstack.com/guides/initial-query-data)

차이점

(https://tkdodo.eu/blog/placeholder-and-initial-data-in-react-query)

observer level(Placeholder, not real) vs cache level(InitialData)

Prefetching

(https://react-query.tanstack.com/guides/prefetching)

cache가 이미 있고 not invalidated 하다면 fetch 하지 않음

staleTime이 지났다면 fetch함

useQuery이 수행되지 않는다면, cacheTime 이후에 GC로 제거됨

Mutations

(https://react-query.tanstack.com/guides/mutations)

create / update /delete data

reset / side effect

Query Invalidation(invalidateQueries) / Updates(setQueryData)

Query Cancellation

(https://react-query.tanstack.com/guides/query-cancellation)

Scroll Restoration

(https://react-query.tanstack.com/guides/scroll-restoration)

Filters(Query / Mutation)

(https://react-query.tanstack.com/guides/filters)

exact / active / stale / predicate ...

정리

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Paginated	keepPreviousData
무한 스크롤	useInfiniteQuery
기본 값	Placeholder / Initial
Mutation	Change data / Invalidate / set