

## CrudRepository - PagingAndSortingRepository - JpaRepository

`deleteAllByIdInBatch()` ==> JpaRepository ==> It will not throw any Exception ==> Generates only Single Query for deleting multiple records

`deleteAllById()` ==> CrudRepository ==> It will generate exception if given id to delete record is not available ==> It will generate multiple queries for deleting multiple records

## `findAll()` method of diff Repositories

`findAll()` ==> CrudRepository ==> sorting not available, no pagination ==> return type `Iterable<T>`

`findAll()` ==> PagingAndSortingRepository ==> sorting available, pagination available ==> return type `Iterable<T>`

`findAll()` ==> JpaRepository ==> sorting available, no pagination ==> `List<T>`

## Custom Persistence Operation ==>

==> To perform persistence operation based on our choice condition

==> To execute HQL, SQLQueries, NativeSQL queries

==> To perform Date and Time and Insertion with BLOB/CLOB

==> To call StoredProcedures

`select * from tableName where age IN(18, 19, 20, 30);`

`select * from tableName where age Between 18 AND 20;`