

Select query giving zero or more record

The diagram illustrates four different ways to select columns from an Entity class:

- selecting all columns**  
`List<T>:T -> Entity`  
 A vertical container with three ovals, representing all columns.
- selecting all columns not mapped to Entity class**  
`List<Object[]>`  
 A vertical container with four rows, each containing two horizontal rectangles. The rows are indexed 0, 1, 2, and 3.
- selecting multiple columns (2 or more)**  
`List<Object[]>`  
 A vertical container with four rows, each containing two horizontal rectangles. The rows are indexed 0, 1, 2, and 3. The first row is labeled `object[]` on the left.
- selecting only one column**  
`List<Datatype> (property related object)`  
 A vertical container with four rows, each containing a single circle. The rows are indexed 0, 1, 2, and 3.

