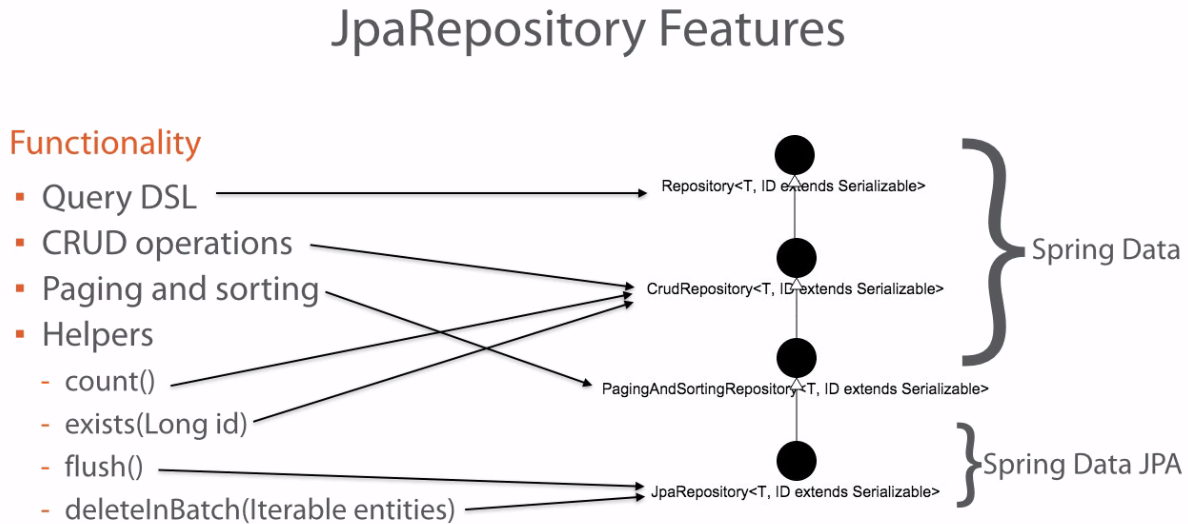




Or







- check queries at startup instead of runetime

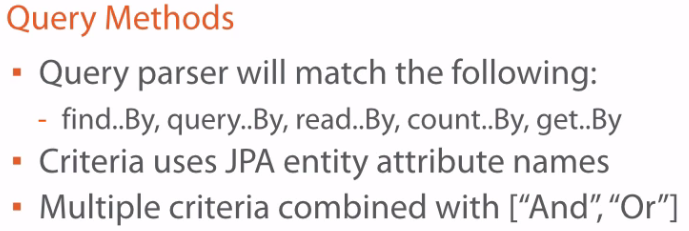
Like potrzebny %

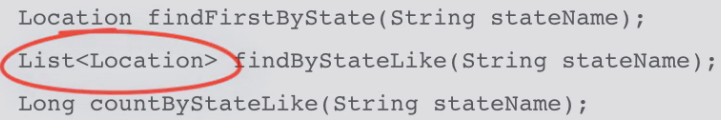




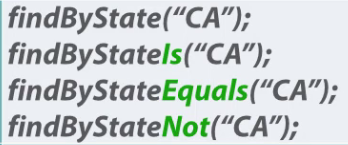
* Typ like sprawdzony na startup, podobnie jak poprawnosc nazy metody

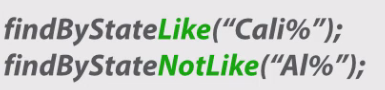
Syntax



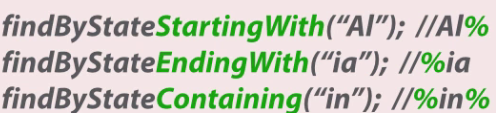


3 pierwsze to samo =

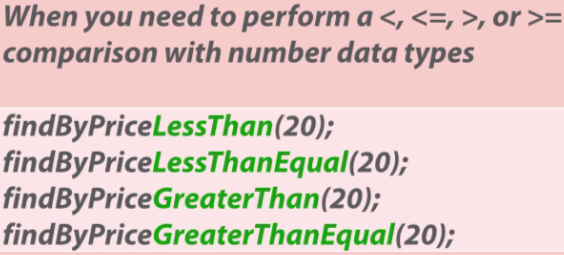




Ulatwienie like to



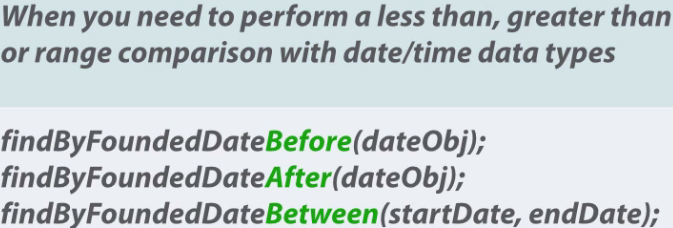
Dla number :



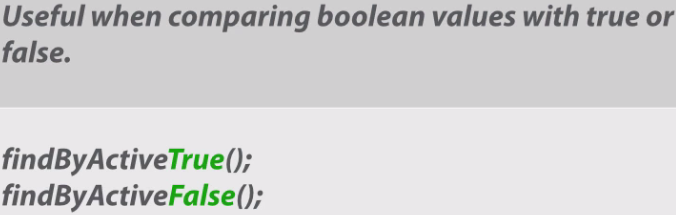
Dzieki temu range mozliwy :



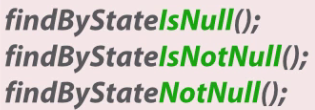
Dla porównań dat :

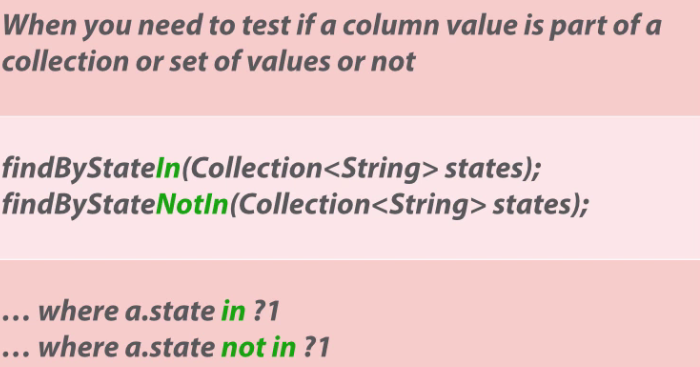


Dla boolean porownania

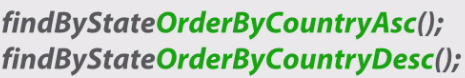


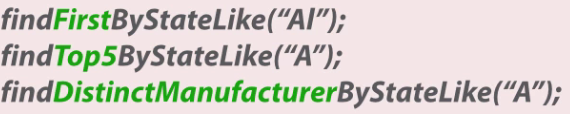
Dla sprawdzenia null, 2 ostatnie to samo daja



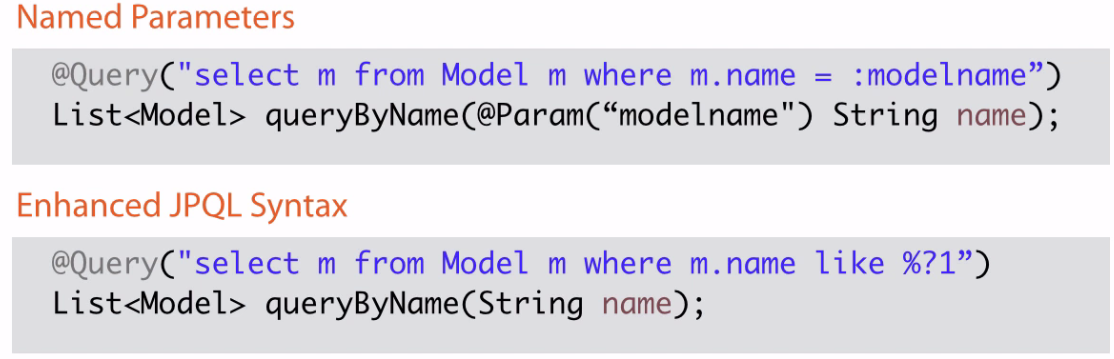




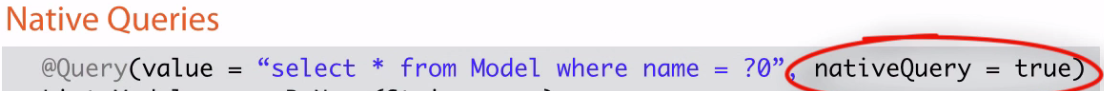




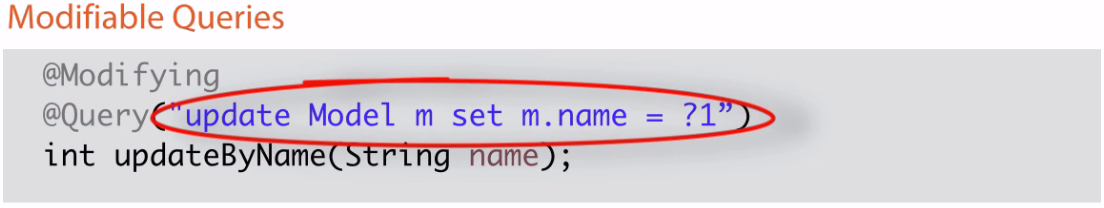
Jak cos nie standardowe to uzywam @Query



Native option

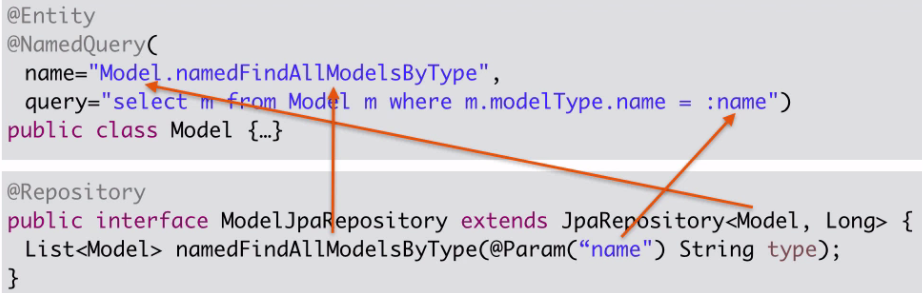


Update options

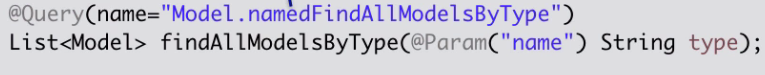


- named queries, walidowane na startup zamiast na runtime

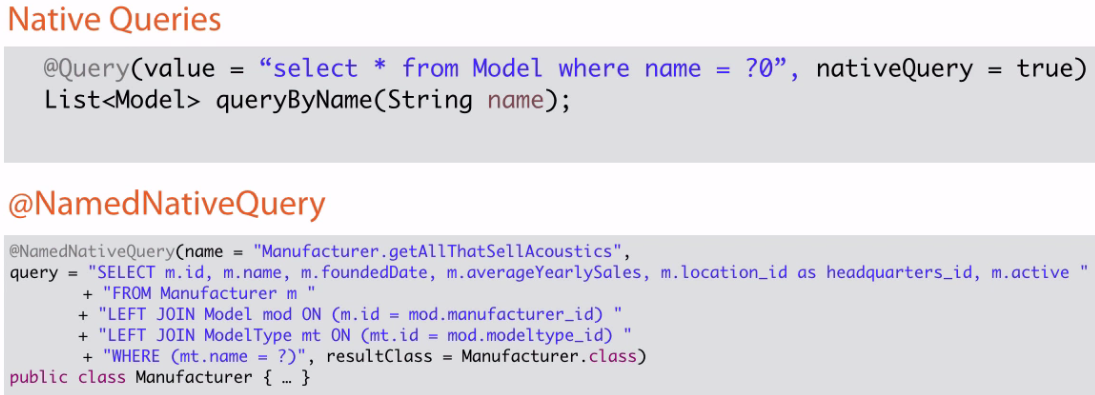
- latwe wywolanie z spring data



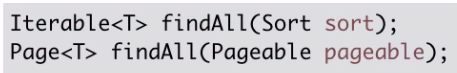
Mozna z query



Native advanced :



Paging, sorting



- ostatni arg Pagable i zwraca page

Zwraca od 0 i 2 rekordy - 

Tododaje limit ? do zapytania

- page ma getTotalPages i getTotalElements i to po Slice, co ma Size, Number, numberOfElements, content, hasContent I to po Iterable

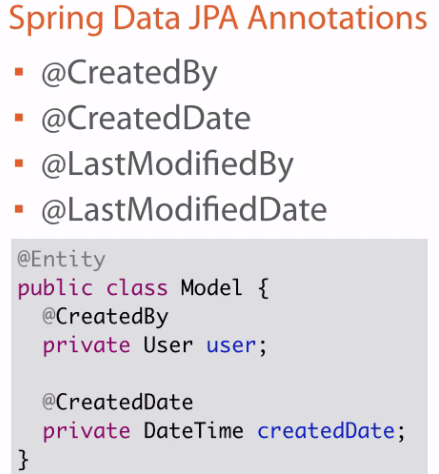
- Page request ma dodatkowo mozliwosc sortowania danych

- pagable i sort nie moga w tym samym czasie dzialac, blad poleci

Dajemy sort do page request

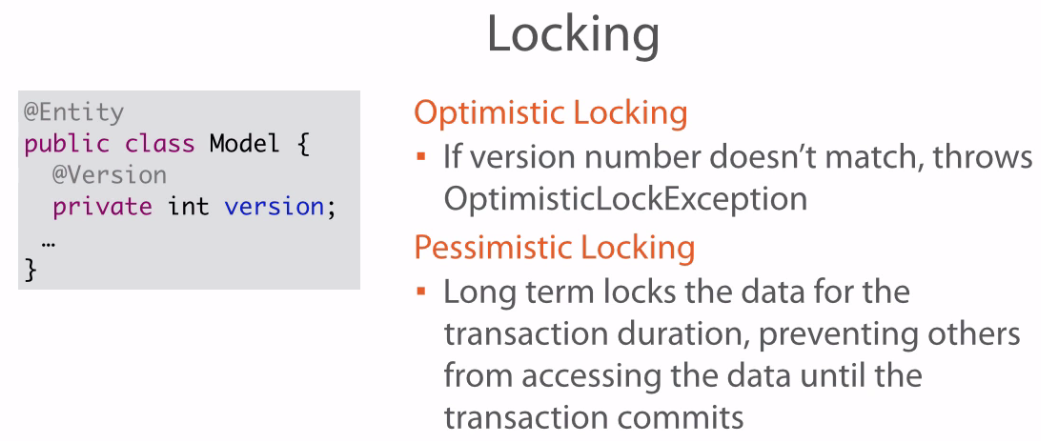


Audit – who/when created, who/when modified

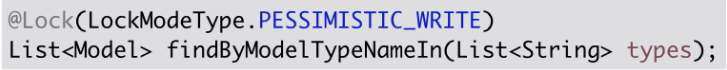




Locking strategies , dodajemy wersje by 1 nie nadpisywal drugiemu



Adnotacja, jak dziala w tranzakcji



Na duzych, mocno uzywanych danych