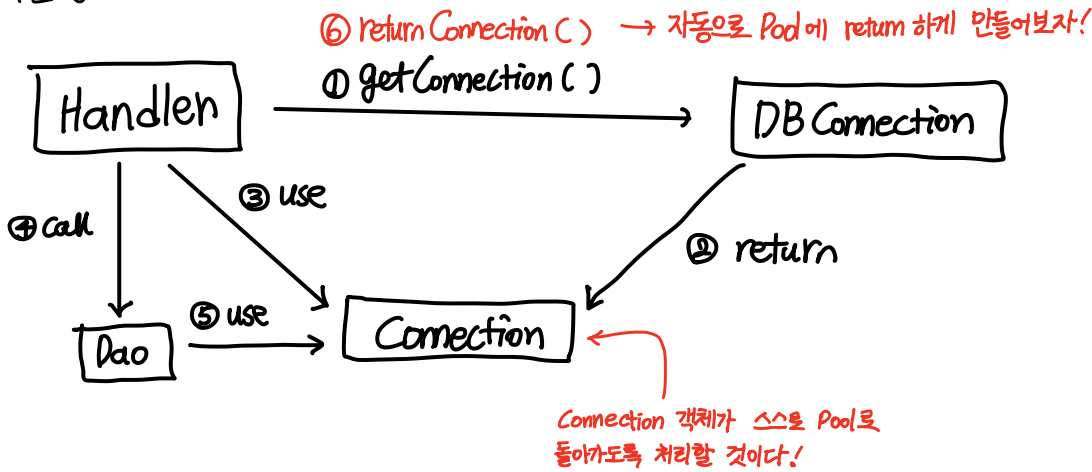
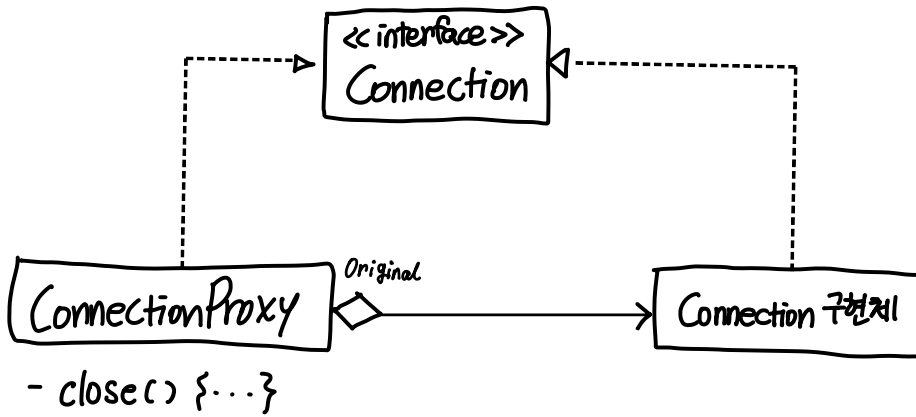


* DB 커넥션과 Proxy 패턴

① 이전 방식



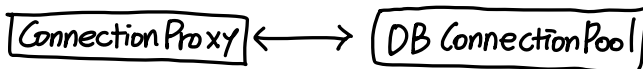
② 개선 방식



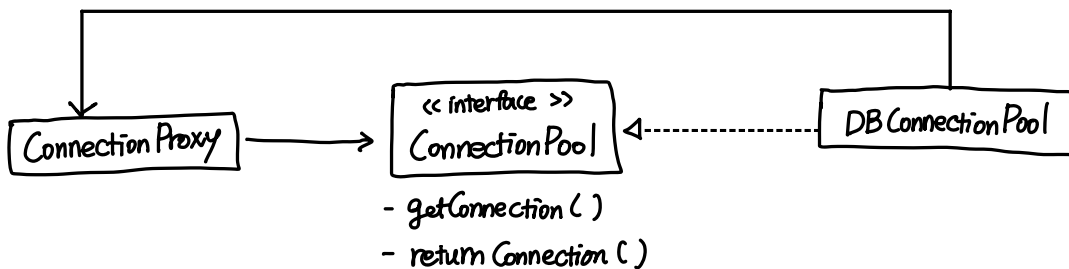
* 쌍방참조 해결

1) 이전 상태

쌍방참조 상태



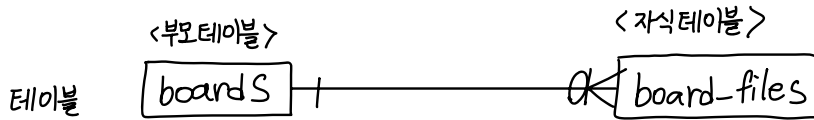
2) 개선



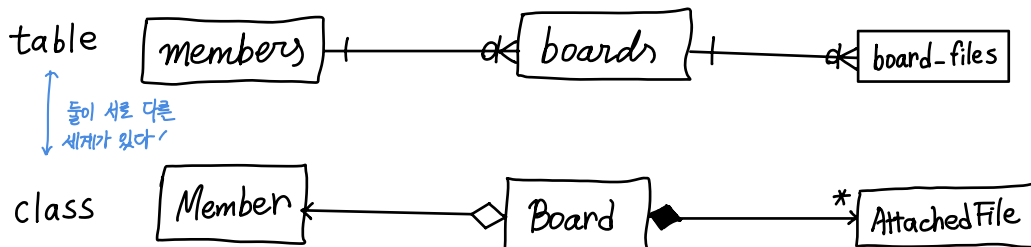
* Transaction 제어 기능을 분류하기

- 트랜잭션 제어 기능을 별도의 클래스로 캡슐화
- 커백션 객체 사용 후 커백션풀에 자동 반납

* 외부키 (Foreign Key)

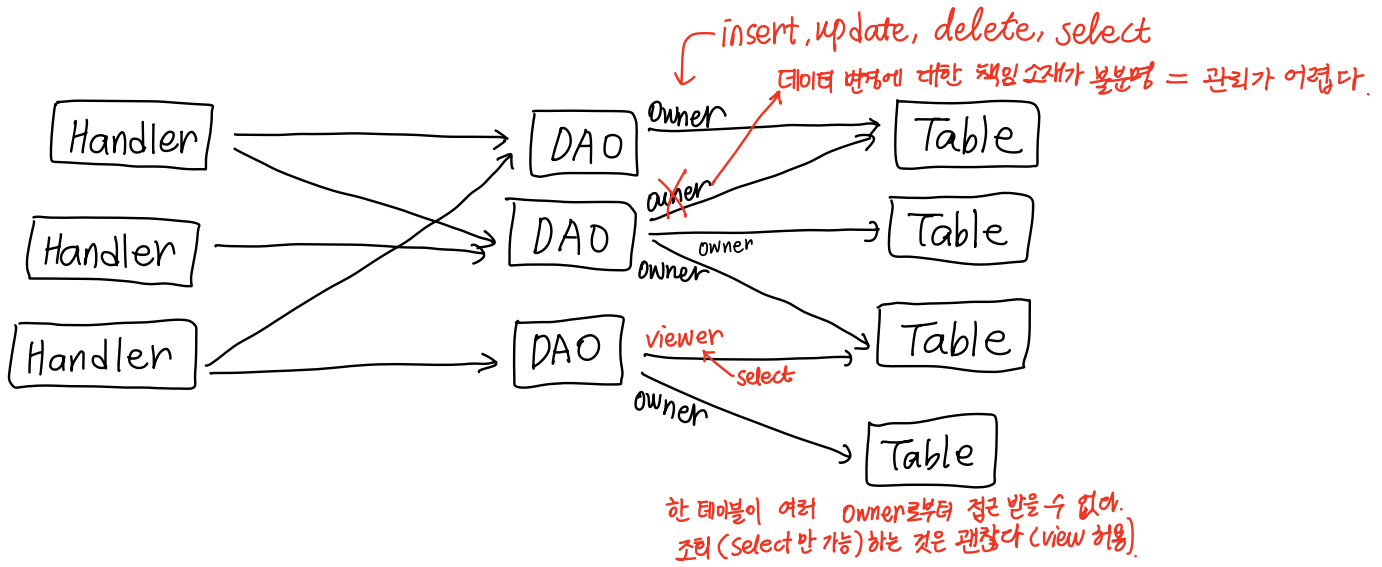


* entity relationship 과 class relationship



```
class Board {
    int no;
    String title;
    String content;
    ...
    List <AttachedFile> files = new ArrayList<>();
    Member writer;
    ...
}
```

* Table - DAO - Handler



* Domain 클래스와 Table

