

57. 파일 업로드

* 텍스트 프로토콜

POST /board/add HTTP/1.1 ↗ request line
Content-Type: multipart/form-data; boundary=----Webxxxxx
↑
<form enctype="multipart/form-data" ...>
:
<input type='file' ...>
:
</form>

자바에서 구동 문자열

header

↑
==== ← 상위-문자열 <boundary>
|||| ← 바운더리
==== ← 하위-문자열
:
} message-body ~~O=OK O=O~~

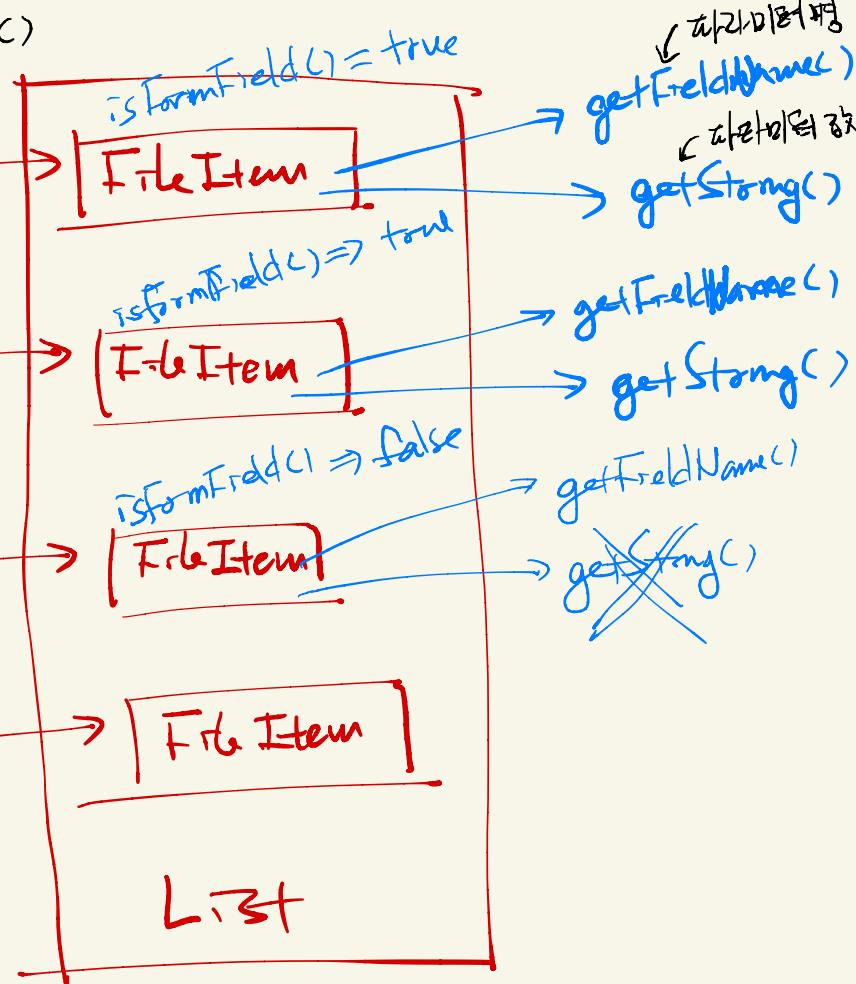
* 요청 파싱 \Rightarrow parseRequest()

aaaa
name = "title"

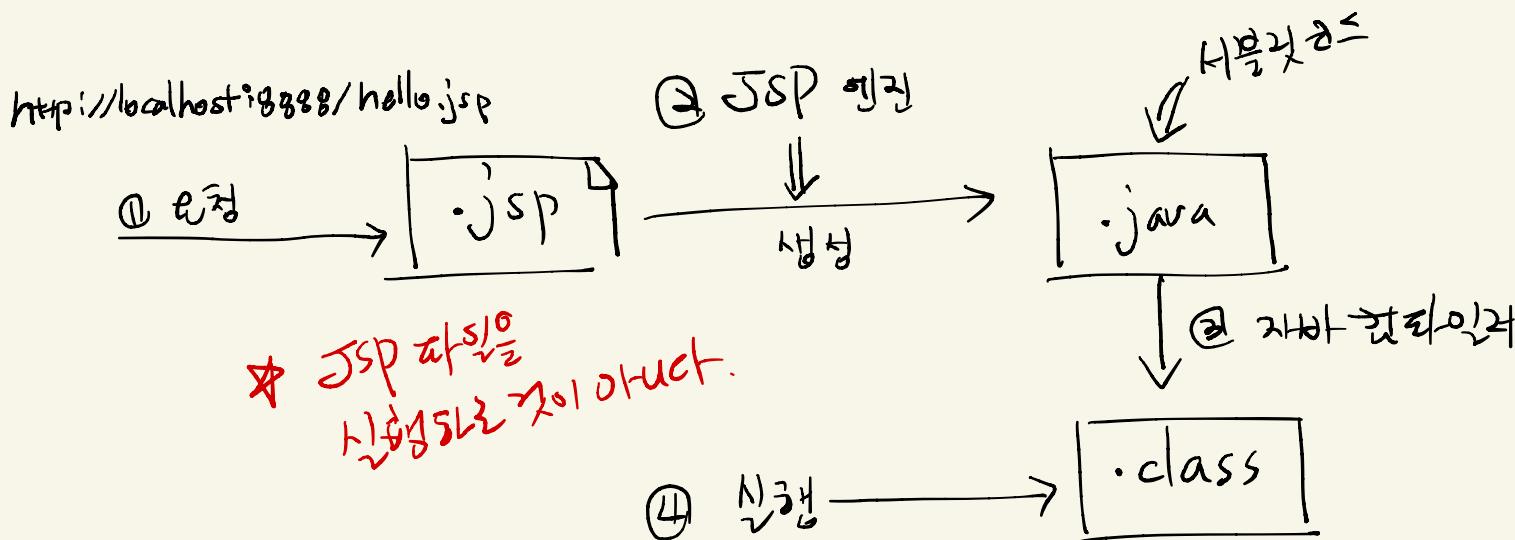
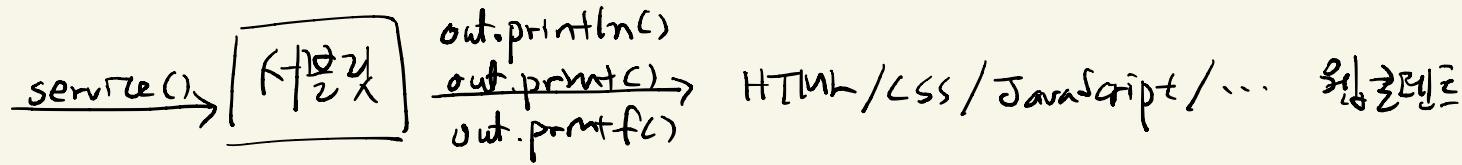
bbbbb
name = "content"

dd
name = "files"

ee
name = "category"



* JSP → 서블릿 코드 자동생성



* JSP 자원 평로

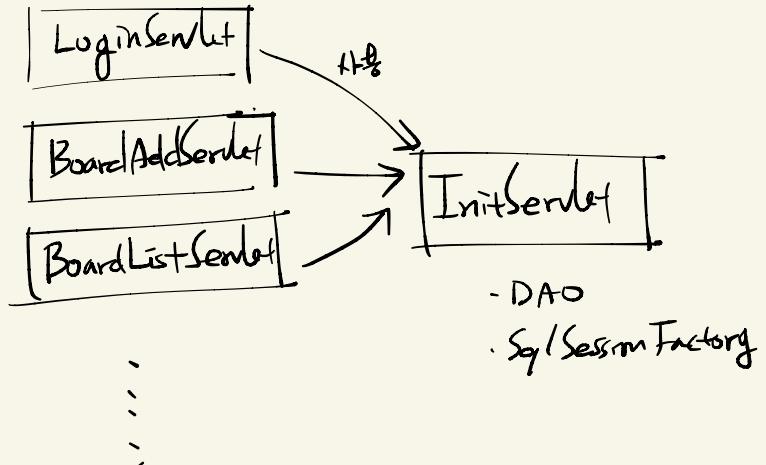
src/main/webapp/*.jsp

↓ 자동생성

.. /temp/*:java

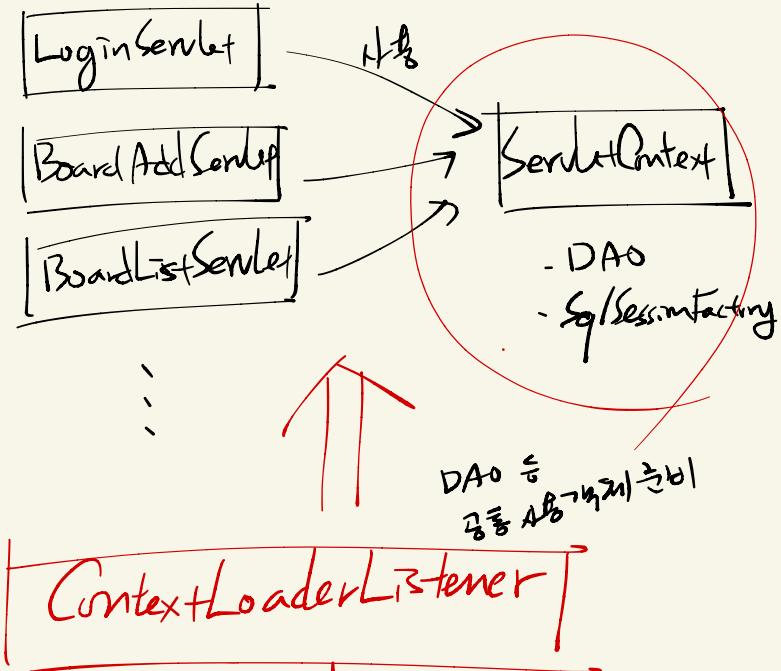
* 63. ⇒ CTX ServletContext 보관/수

① 전통



* 예전에
- ex) static DAO를
InitServlet에
보관해두면
그냥 쓸 수 있음.

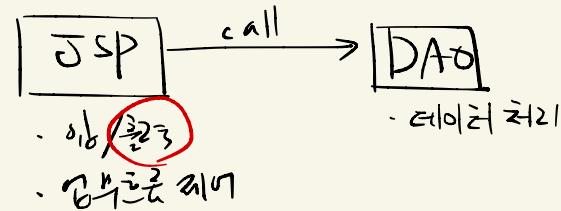
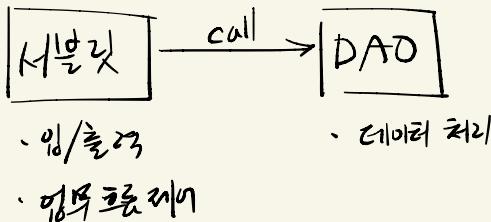
→ ② InitServlet 종속성 주입



<interface>
ServletContextListener

* 64. MVC 모델

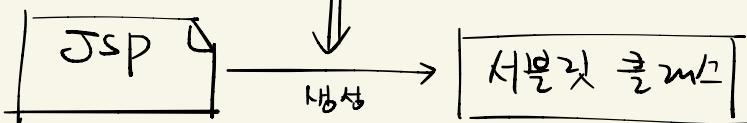
① 이전 방식



* JSP

서블릿 풀러스
Generator
||

JSP Engine



- 템플릿 데이터 → 출력문
- JSP Action tag → 처리코드
- script tag element → 처리코드
- :

} ⇒ 풀제이지로 생성해야 하는
개발 부담을 경감!

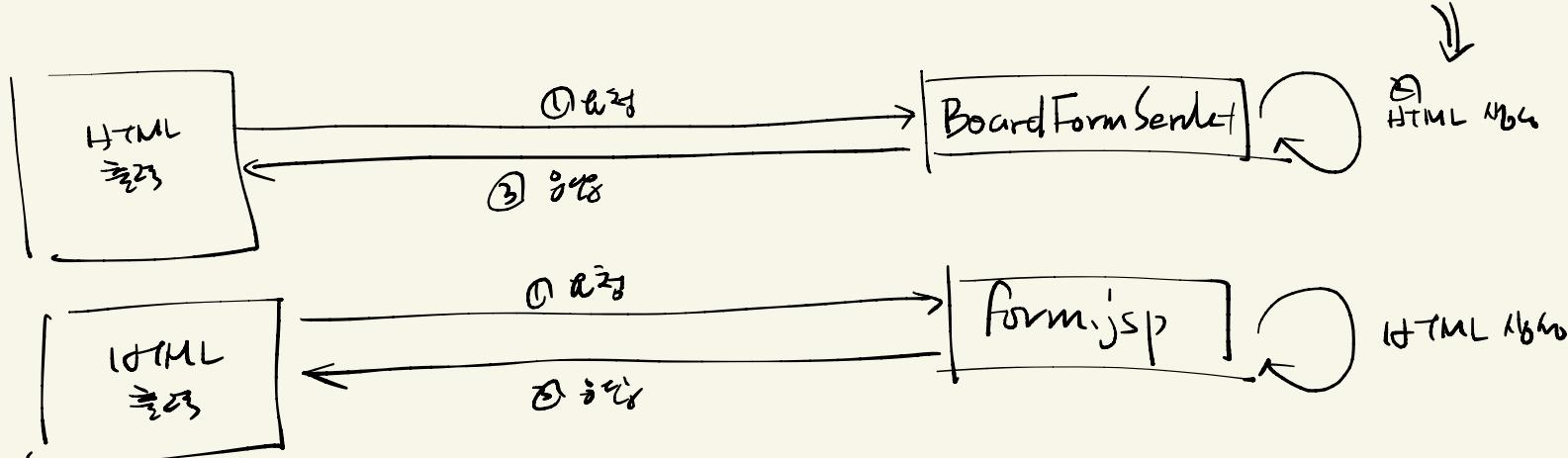
* 이런 방식으로 차이점

- JSP 기술 사용해서 코드를 훨씬 더 간단하게

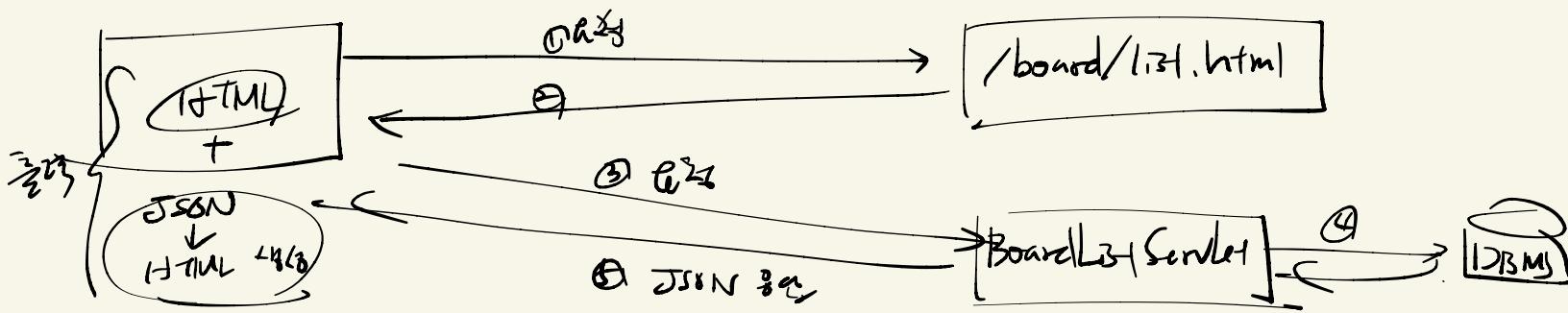
↑
제작 시간
줄여 놓다.

서버 렌더링 (rendering) 과정

서버 렌더링
HTML 흐름



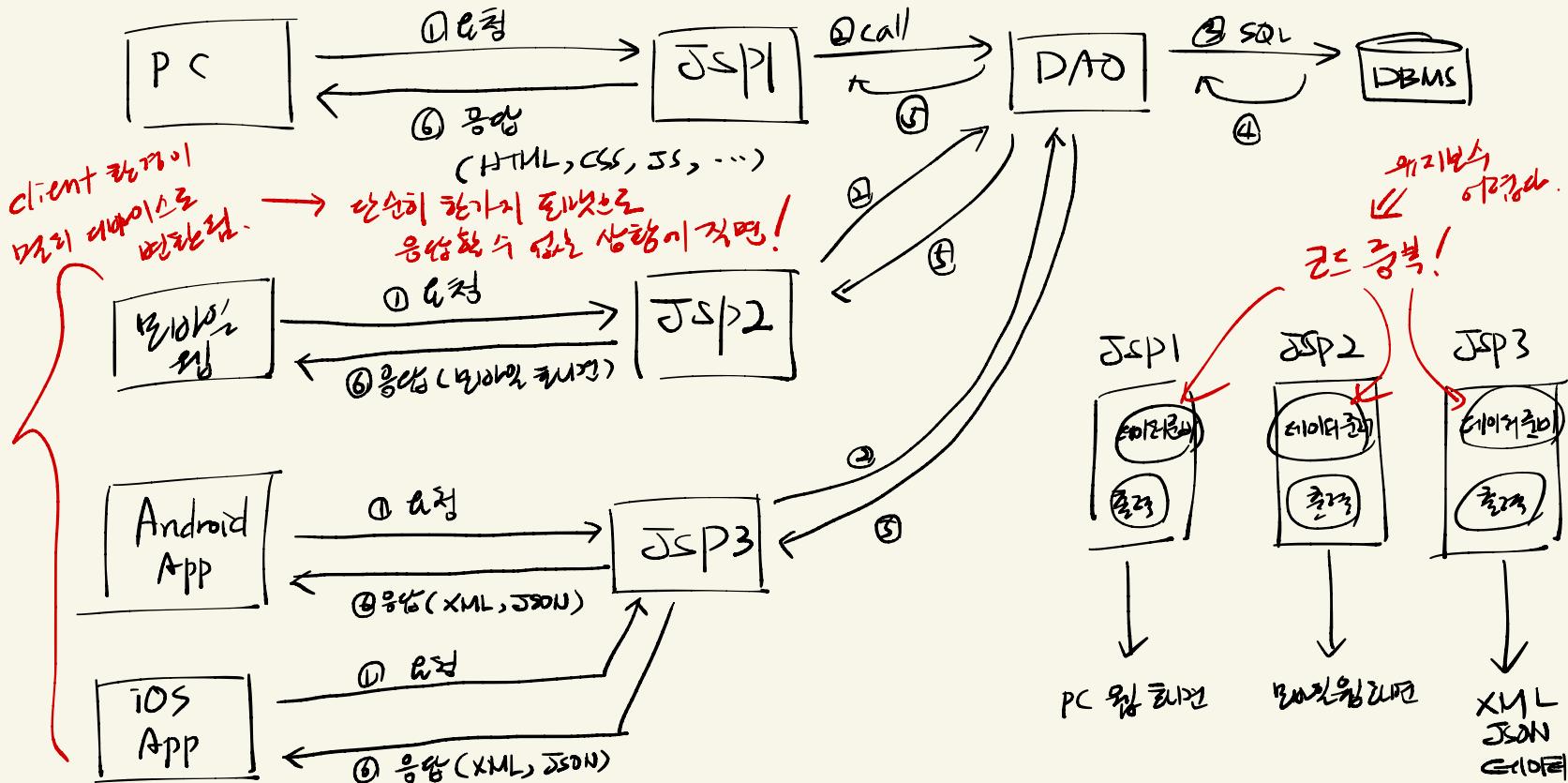
클라이언트 편집 렌더링 과정



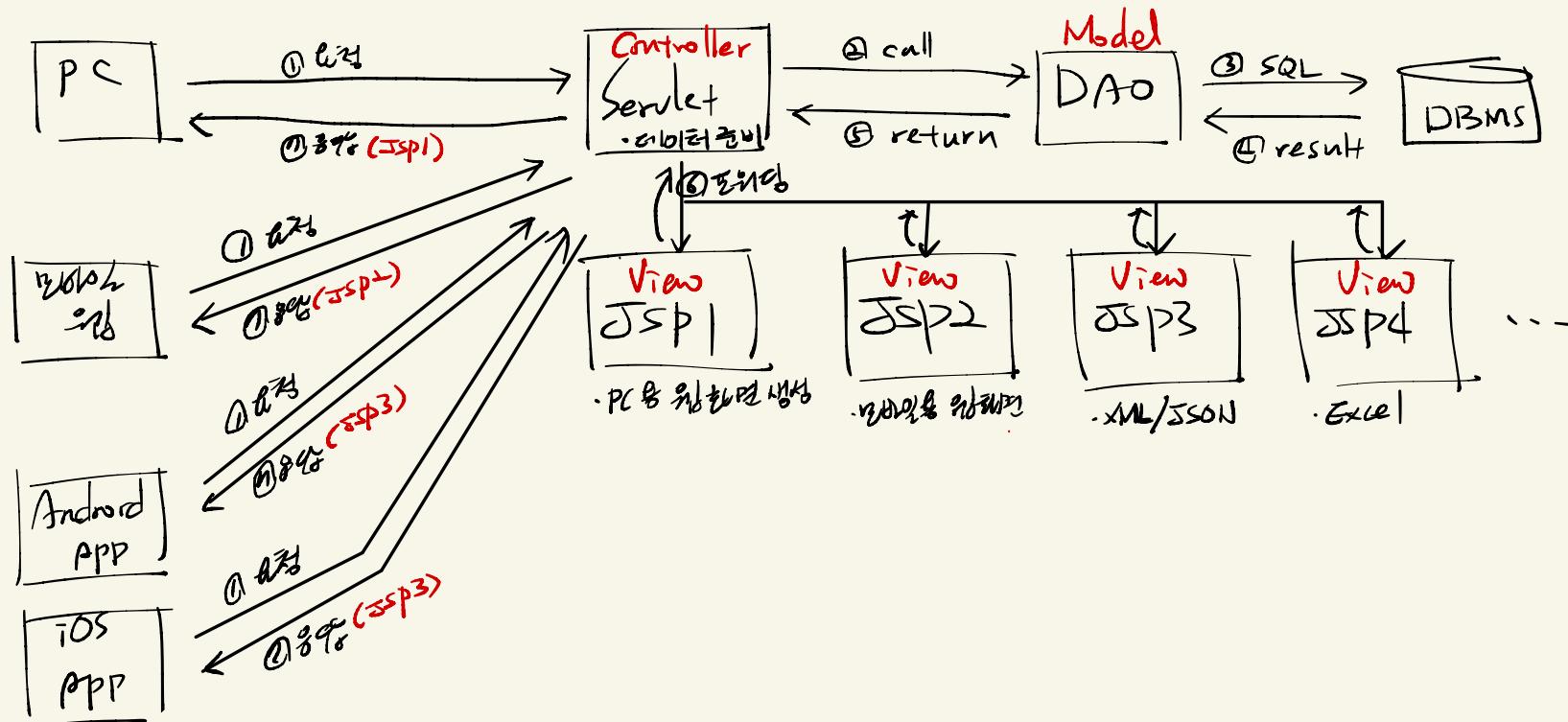
65. MVC 구조 2

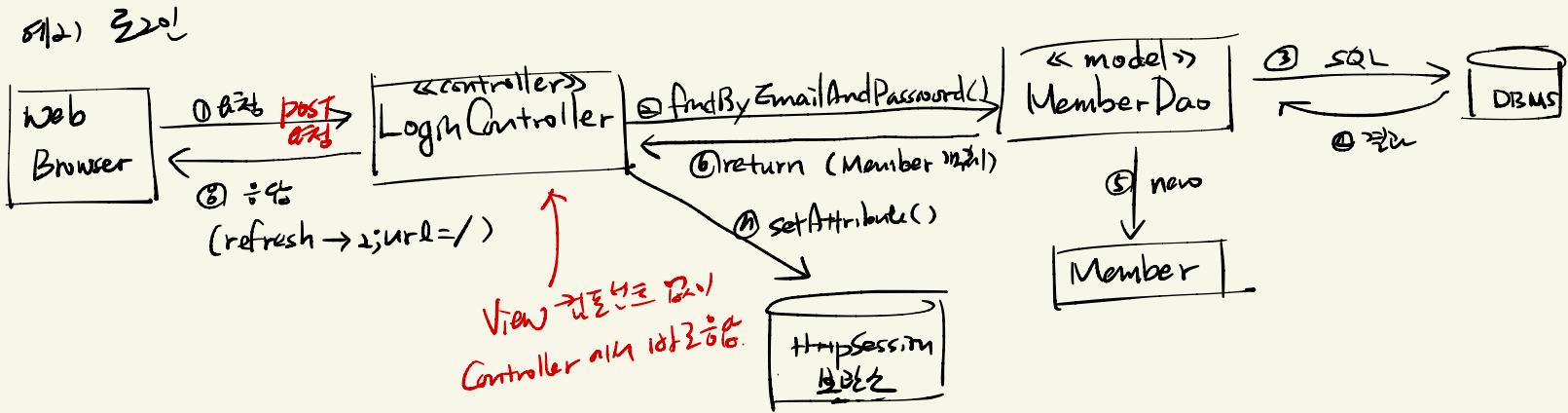
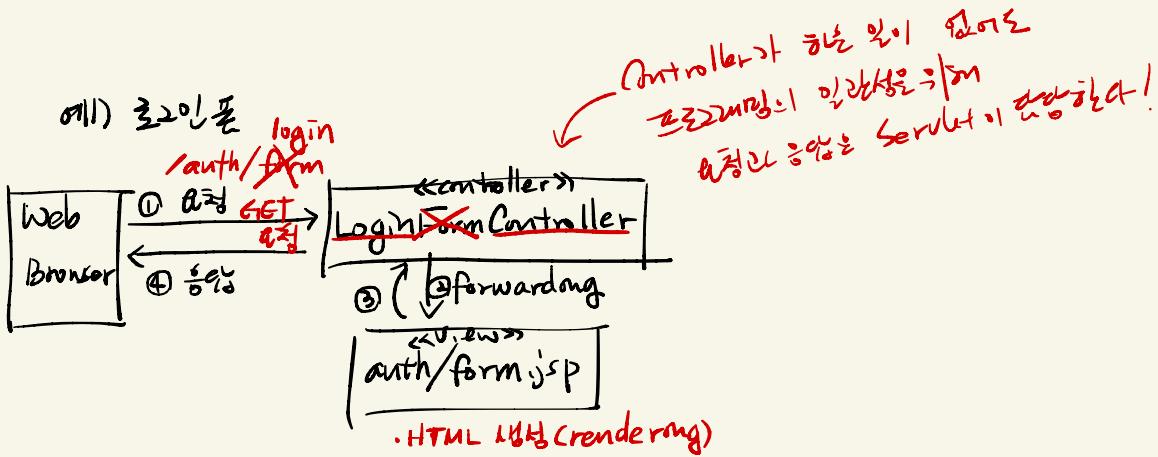
① 이전 방식

②) 개시는 목적
↓

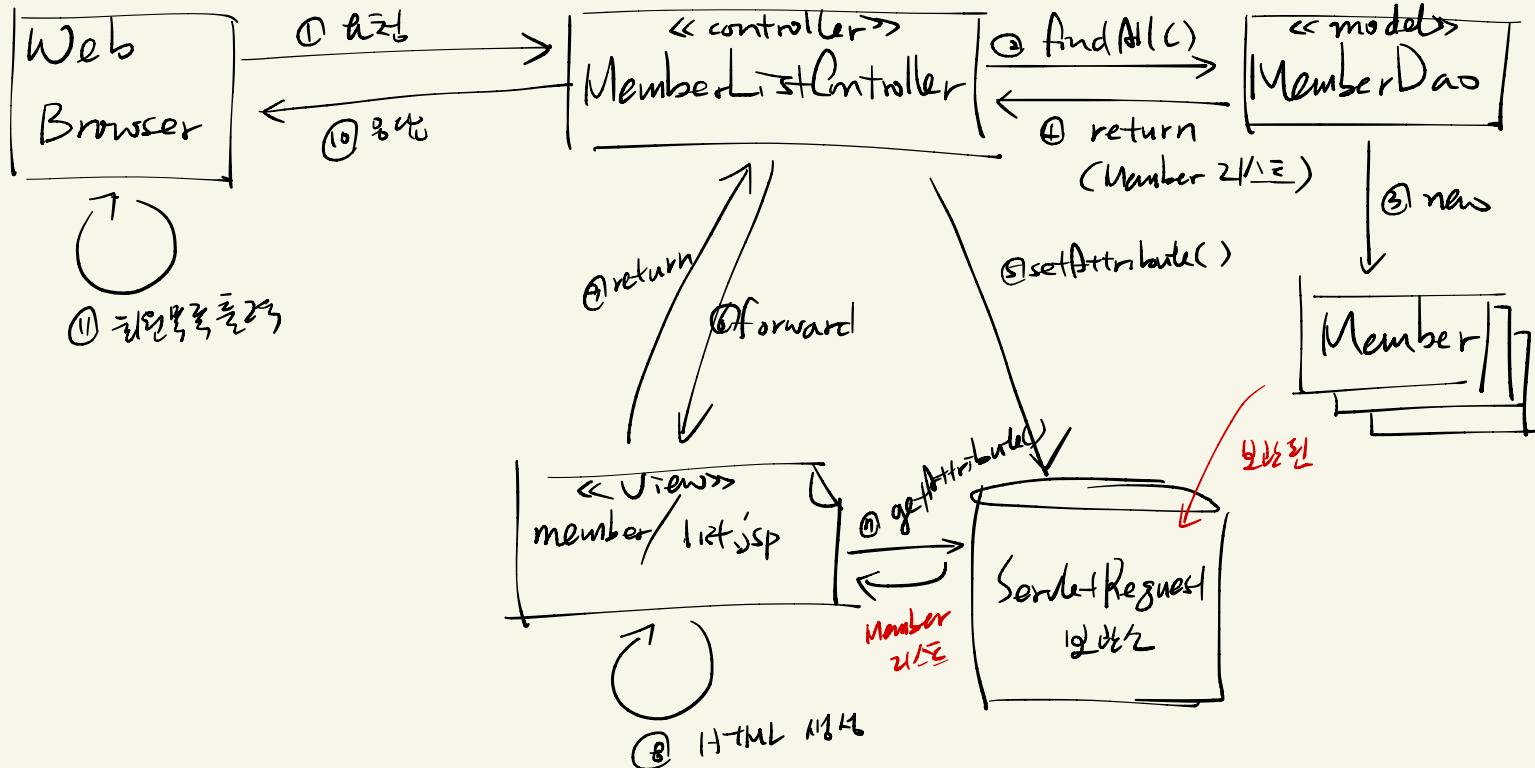


② 인터랙션 흐름



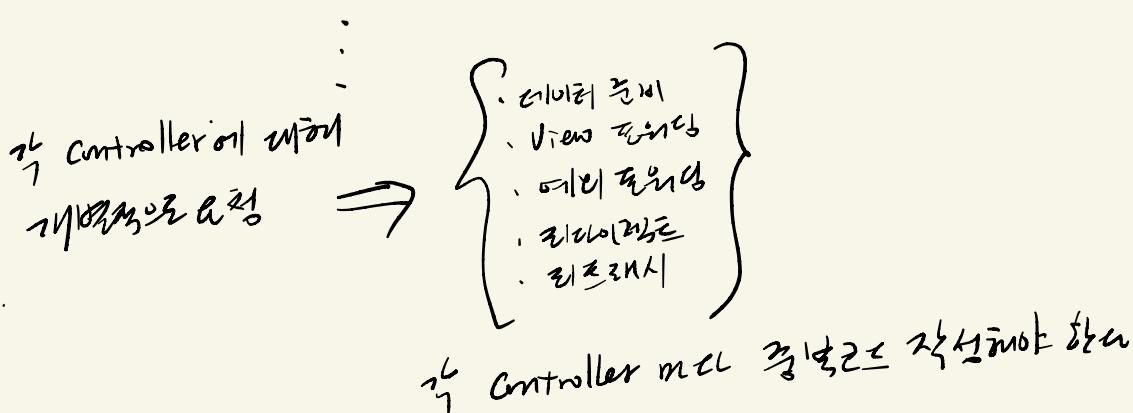
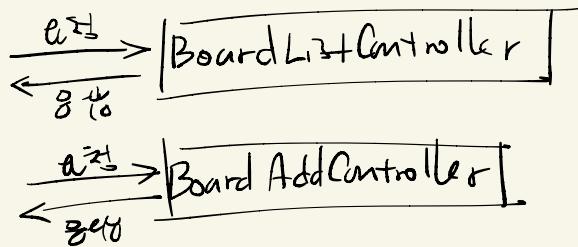


(013) 회원 목록 조회



66. Front Controller 패턴과 GOF 패턴

① 이전 108시



Facade \approx
= front

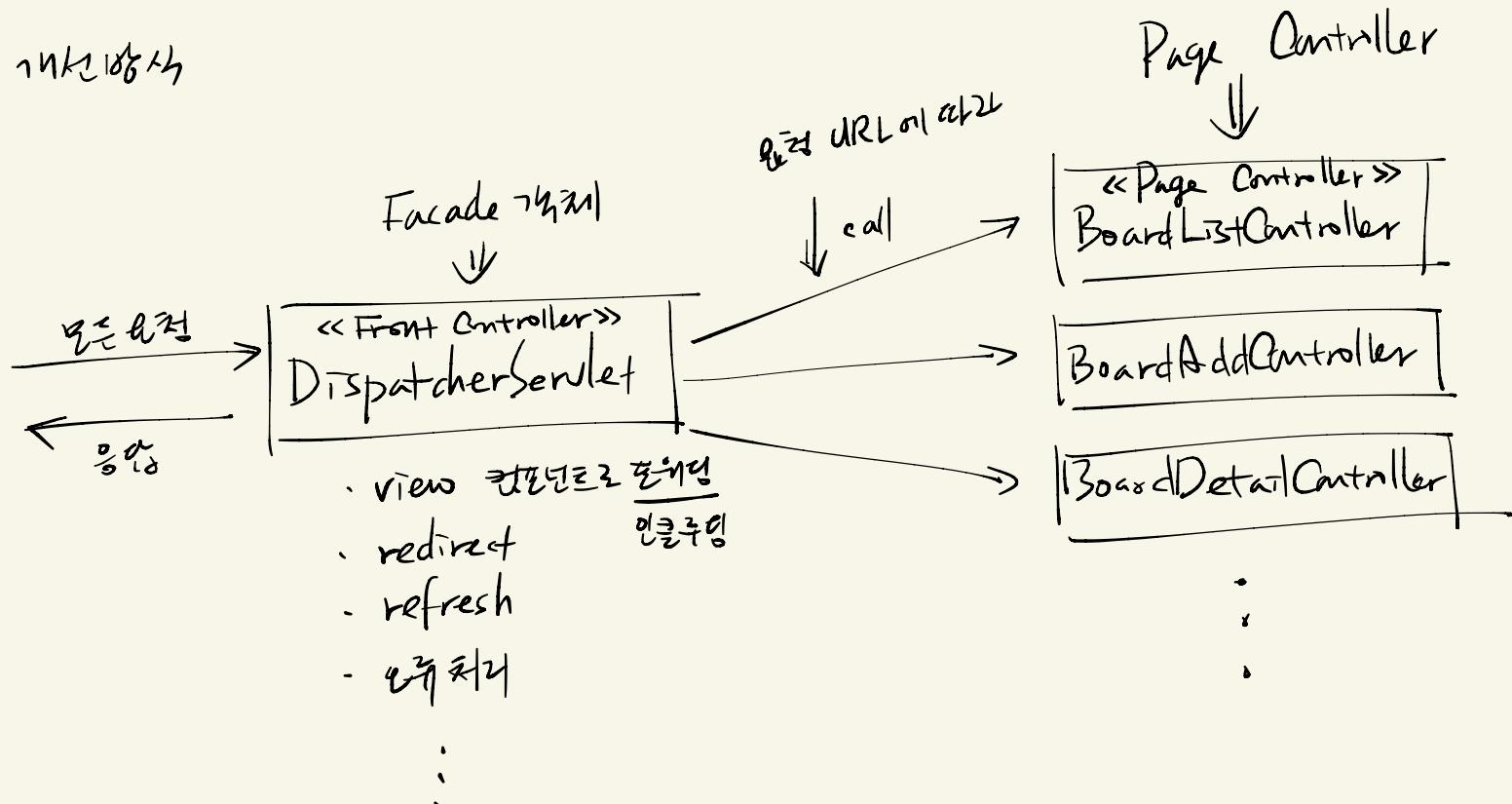


↑ 작업을 수행하기 위해
여러 객체를 어떤 순서로
어떻게 사용해야 하는지에
관심이 있다 = "encapsulation"
(→ 모듈화)

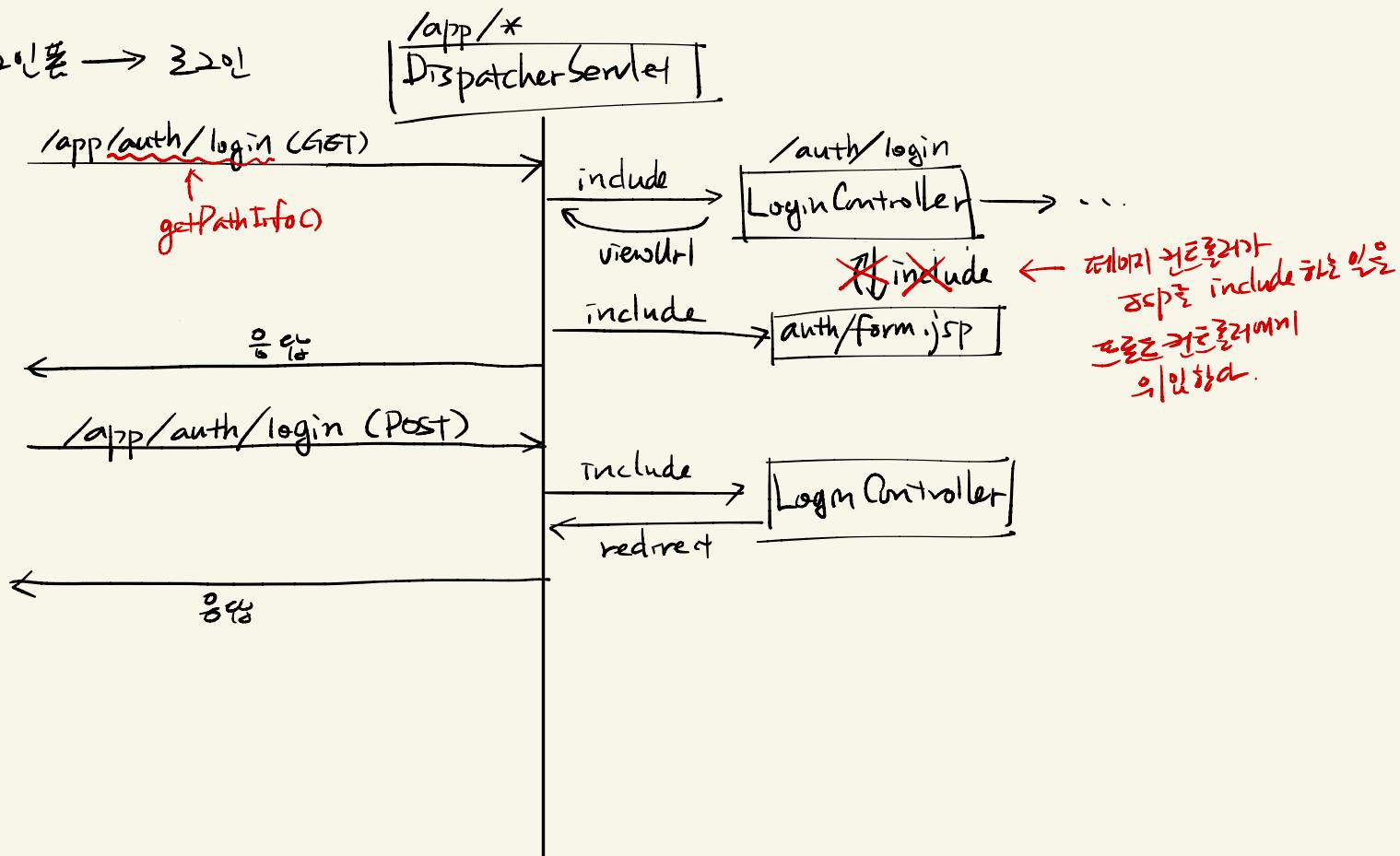
↓
호출자 입장에서
복잡한 로직(실행흐름)을
알 필요가 없이 편하게

만약 작업의 흐름이 변경
되었을 때 편하게
실행흐름을 유지할 수 있다.

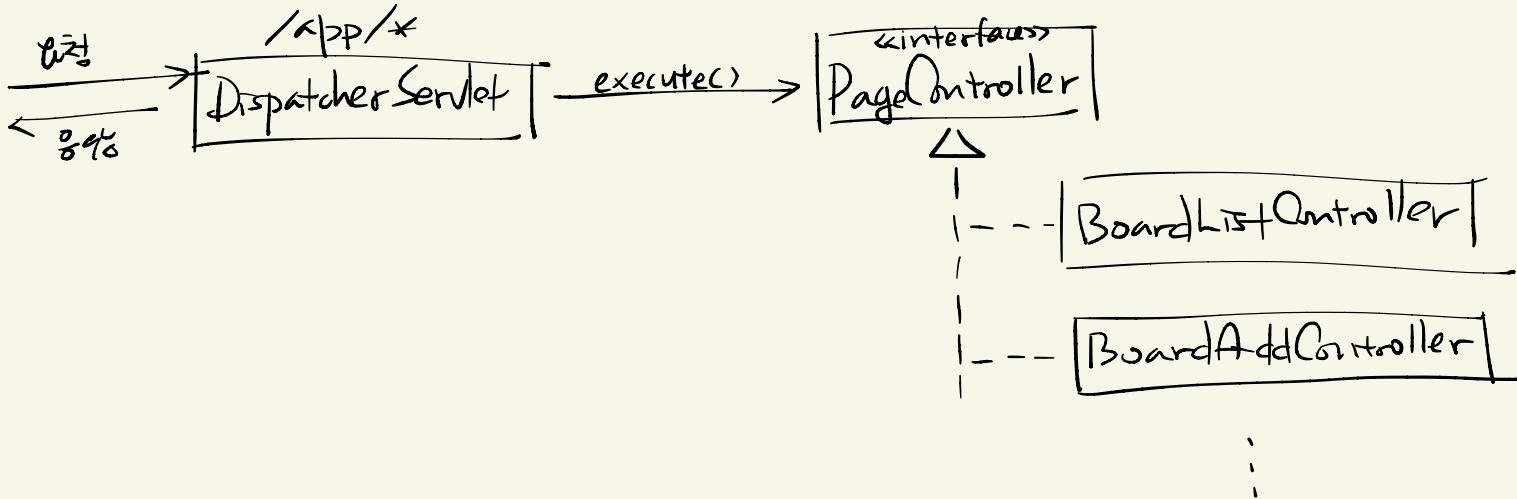
② 인터페이스



0911) 3201 裏 → 3201



67. 서버이지 컨트롤러를 POJO로 전환 (Plain Old Java Object)



011) 登录逻辑

