JSP 요약

# 1. 방명록

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| --- | --- | --- | --- | --- |
| jsp | service | dao | vo | db |
| writeMessage.jsp | WriteMessageService  getInstance()  void write(message) | MessageDao  getInstance()  int insert(conn, message) | Message | guestbook\_message  message\_id  guests\_name  password  message |
| confirmDeletion.jsp  deleteMessage.jsp  messageId  password | DeleteMessageService  getInstance()  deleteMessage(messageId, password) | MessageDao  getInstance()  Message select(conn, messageId)  void delete(conn, messageId) | Message  boolean matchPassword(String pwd) |  |
| list.jsp |  |  |  |  |
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# 2. 커맨드 패턴 방식

- 요청: http://localhost:8080/chap18/controllerUsingFile?cmd=hello

- URI설정파일: commandHandler.properties

hello=mvc.hello.HelloHandler

simple=msv.simple.SimpleHandler

# 3. 요청 URI를 명령어 방식

- 요청: : <http://localhost:8080/chap18/hello.do>

# 4. JavaBean vs. Servlet

- JavaBean: 자바클래스, 데이터를 담기 위함.

- Servlet: 자바클래스, http 프로토콜를 지원함.

(1) MVC Model 1

Client -> request(url: /join.jsp) -> join.jsp -> Service -> DAO -> DB

(2) MVC Model 2

Client -> request(url: /join.do) -> Servlet -> Handler -> Service -> DAO -> DB

name="홍길동" | JavaBean

password="123" <- join.jsp Member m1 = new Member(name, password);

// 자바빈

class Member {

String name;

String password;

Member(String name, String password) {

this.name = name;

this.password = password;

}

}

클래스 멤버

1. 필드: 데이터 저장 용도

2. 생성자: 객체를 생성함.

3. 메소드: 기능

class A {

String name="홍길동";

}

# 5. 게시판

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| --- | --- | --- | --- | --- |
| url, jsp | controller, handler | service | dao, vo | db |
| /article/modify.do?no=18 | ControllerUsingURI,  ModifyArticleHandler  process(); | ReadArticleService  getArticle(no, false); | ArticleDao  Article selectById(conn, articleNum)  Article  number  writer  title  regDate  modifiedDate  redCount | article  article\_no  wrtier\_id  writer\_name  title  regdate  moddate  read\_cnt |
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