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An Implementation of Web System for Recommending User-aware Cosmetics

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가 . ,
가 . ,
가 . ,

1. Tomcat v6.0 가
MySQL5.6

2007 Apple
iPhone
가

[1]



(1)

가

가

[2],

2.1

2. , ID, , , ,
Select
ID 가 Insert MEMBER
가

(1)

가

IP

ID

Select

Select

JSP

DB

가

JSP

MEMBER

2.2

Select
 Insert COSMETIC
 file
 Select
 가
 Select COSMETIC
 Select

```
#Algorithm for 사용자 검색
Input: ID

Algorithm start
Step1: ID 입력하기
      검색 후 if 있다면 MEMBER 테이블 보여줌
END
```

(4)

```
#Algorithm for 사용자 삭제
Input: phone

Algorithm start
Step1: phone 입력하기
      검색 후 if 있다면 MEMBER 테이블에서 삭제
END
```

(5)

3.

(2) JSP DB

```
try {
Class.forName("org.gjt.mm.mysql.Driver");
//DB연결 객체 생성
Connection conn = DriverManager.getConnection(url, id, pass);
//DB connection 객체 호출

Statement stmt = conn.createStatement();
stmt.executeUpdate(SQL);

stmt.close();
conn.close();
}
```

(2) JSP DB

3.2

(6) (7)
 (8) Input
 COSMETIC
 file
 9)
 10)
 가

```
#Algorithm for 화장품 등록
Input: num, image, name, company, price,
      size, color, category, effect1, effect2

Algorithm start
Step1: 정보 입력하기
      num검색 후 if 없다면 COSMETIC 테이블에 저장
END
```

(6)

3.1

(3) (4)
 (5) Input MEMBER

```
#Algorithm for 사용자 등록
Input: phone, ID, email, password

Algorithm start
Step1: 정보 입력하기
      ID검색 후 if 없다면 MEMBER 테이블에 저장
END
```

(3)

```
#Algorithm for 화장품 검색
Input: company

Algorithm start
Step1: company 입력하기
      검색 후 if 있다면 COSMETIC 테이블 보여줌
END
```

(7)

```
#Algorithm for 화장품 삭제
Input: num

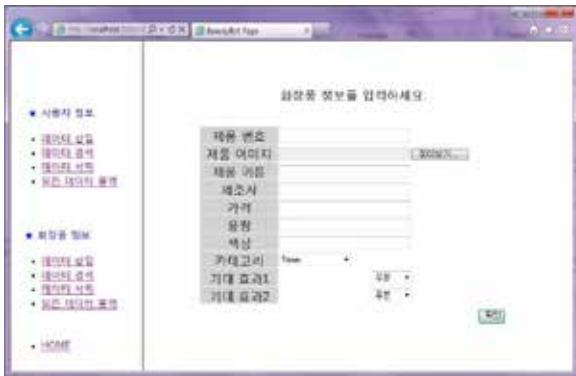
Algorithm start
Step1: num입력하기
      검색 후 if 있다면 COSMETIC 테이블에서 삭제
END
```

(8)

[1] A J. Zittrain, "Law and technology: The end of the generative internet," Communications of the ACM, Vol.52, No.1, pp. 18-20, 2009

[2] John Gantz & David Reinsel, << Extracting Value from Chaos >>, IDC IVIEW June, (2011), p.6.[2]

[3] , , . 《 (2), 2005, 534p》 . ISBN-10 : 027375453X / ISBN-13 : 9780273754534



(9)

번호	이름	제조사	가격	용량	색상	효과
1	Advanced (red)	Lacoste	18000원	40ml	orange	sunblock
2	UV Expert Gel (red)	Lacoste	7500원	50ml	orange	sunblock
3	UV Expert BB Cream (red)	Lacoste	7800원	40ml	orange	sunblock
4	Vitaminase Skin Care (red)	Lacoste	17000원	50ml	orange	sunblock
5	Goodbye The Last Year (red)	Lacoste	8000원	20ml	orange	sunblock
6	Essence Skin Care Cream (red)	Lacoste	15000원	50ml	orange	sunblock
7	Advanced Night Eye Cream (red)	Lacoste	18000원	40ml	orange	sunblock
8	Advanced Night Eye Gel Cream (red)	Lacoste	3500원	15ml	orange	sunblock
9	Cyanolite (red)	Lacoste	5500원	200ml	orange	sunblock

(10)

4.

가

가

[3]