J2EE第2次作业说明文档

1. 数据库

1.1 数据库表设计
客户(ID，密码)
订单(ID，时间，名称，数量，价格，是否缺货，客户ID)

1.2 建表语句
CREATE TABLE users
(
  user_id INT PRIMARY KEY NOT NULL AUTO_INCREMENT,
  password VARCHAR(50)   NOT NULL
);

CREATE TABLE user_orders
(
  order_id   INT PRIMARY KEY NOT NULL AUTO_INCREMENT,
  order_date   DATE   NOT NULL,
  article_name VARCHAR(50)   NOT NULL,
  article_num DOUBLE   NOT NULL,
  price   DOUBLE   NOT NULL,
  is_available INT   NOT NULL,
  user_id   INT   NOT NULL
);

1.3 当前数据库
user_orders表：

	order_id	order_date	article_name	article_num	price	is_available	user_id
1	1	2017-12-13	apple	3	50	1	1
2	2	2017-12-13	chair	2	150	1	1
3	3	2017-12-12	Macbook pro	1	17000	1	1
4	4	2017-12-12	book	5	240	0	1
5	5	2017-12-12	coffee	1	40	1	1
6	6	2017-12-12	apple	15	250	1	1
7	7	2017-12-11	chips	3	18	1	1
8	8	2017-12-11	rice	5	25.5	1	1
9	9	2017-12-11	cup	2	14	1	1
10	10	2017-12-11	chair	10	750	0	1
11	11	2017-12-04	book	2	100	1	1
12	12	2017-12-04	iphone X	2	20000	0	1
13	13	2017-12-13	book	2	100	1	2
14	14	2017-12-12	Macbook pro	1	17000	1	2

user表：

	user_id	password
1	1	1
2	2	2
3	3	3

2. 结果

2.1 登录界面

login: [1] password: [•] [Submit]

2.2 用户名或密码错误界面

Wrong userid or password!

[return]

2.3 用户订单列表界面(可分页)

有缺货的界面：

Welcome, *Customer 1* !

Order List:

ATTENTION: Some articles in your Order List are out of stock!

DATE	ARTICLE	NUMBER	PRICE	STATE
2017–12–13	apple	3.0	50.0	normal
2017–12–13	chair	2.0	150.0	normal
2017–12–12	Macbook pro	1.0	17000.0	normal
2017–12–12	book	5.0	240.0	*out of stock*
2017–12–12	coffee	1.0	40.0	normal

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[Logout]

Welcome, *Customer 1* !

Order List:

ATTENTION: Some articles in your Order List are out of stock!

DATE	ARTICLE	NUMBER	PRICE	STATE
2017–12–12	apple	15.0	250.0	normal
2017–12–11	chips	3.0	18.0	normal
2017–12–11	rice	5.0	25.5	normal
2017–12–11	cup	2.0	14.0	normal
2017–12–11	chair	10.0	750.0	*out of stock*

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[Logout]

Welcome, *Customer 1* !

Order List:

ATTENTION: Some articles in your Order List are out of stock!

DATE	ARTICLE	NUMBER	PRICE	STATE
2017–12–04	book	2.0	100.0	normal
2017–12–04	iphone X	2.0	20000.0	*out of stock*

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[Logout]

没有缺货的界面：

Welcome, *Customer 2* !

Order List:

DATE	ARTICLE	NUMBER	PRICE	STATE
2017–12–13	book	2.0	100.0	normal
2017–12–12	Macbook pro	1.0	17000.0	normal

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Logout