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Make an E-commerce Website for Sporty Shoes

Used Libraries:
Spring Boot Web
Mariadb
Spring Boot JDBC
Thymeleaf
Java11

The site has an admin login page.
The admin is able to change the password.
Users can be listed
Users can be searched
Products can be managed and categorized. Adding and deletion of products is possible.
Products can be listed
Purchases can be searched by Date and Category.

The database has to be set up manually. It's not possible to add users or purchases in the Application.

```sql
create table purchase(id int not null auto_increment, name_id int, product_id int, ts timestamp,
constraint name foreign key (name_id) references user(id),
constraint product foreign key (product_id) references product(id),
primary key (id));

create table product( id int NOT NULL AUTO_INCREMENT,name varchar(100),
category varchar(100),
primary key(id));

create table user(name varchar(100), id int NOT NULL AUTO_INCREMENT, primary key(id));
```

Admin Login

Name: admin

Passwort: admin

Submit

Welcome to Sporty Shoes

Successfully logged in admin

Change Password

Name: admin

Passwort: admin

Submit

List Users

List Users

Search User

Name: [   ]

Search User

[Manage Products](#)
[Purchases](#)

Successfully logged in admin

Change Password

Name: [admin]

Passwort: [test]

Submit

Password updated

Search for User

Add Product

Name: [   ]

Category: [   ]

[Add Product]

Delete Product

Name: [   ]

Category: [   ]

[Delete Product]

List Products

Product	Category
Adidas	shoes
Adidas	shirt
Nike	shirt
Nike	sunglasses
Mexx	sunglasses
aöljd	oitu
PetClinic	oitu
Nike	shorts
Nike	shoes

Search Purchases

Select Category ⌄ | Search Purchases by Category

Select Date ⌄ | Search Purchases by Date

List Purchases

User	Product	Category	Timestamp
Markus	Adidas	shoes	2022-01-14
Markus	Adidas	shirt	2022-01-14
Markus	Nike	shirt	2022-01-14
Sureerat	Nike	shirt	2022-01-14
Sureerat	Nike	sunglasses	2022-01-14
Sureerat	Nike	shoes	2022-01-14

List Purchases

User	Product	Category	Timestamp
Markus	Adidas	shoes	2022-01-14
Sureerat	Nike	shoes	2022-01-14
Malina	Adidas	shoes	2022-01-15