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https://github.com/mha77/Phase3_Spring_MVC

# Make an E-commerce Website for Sporty Shoes

Used Libraries:
Spring Boot Web
Mariadb
Spring Boot JDBC
Thymeleaf
Java 11

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.

```
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

# List of Users

Markus
Sureerat
Malina

PetClinic
PetClinic
admin

# Search for User

User admin found

## 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 |