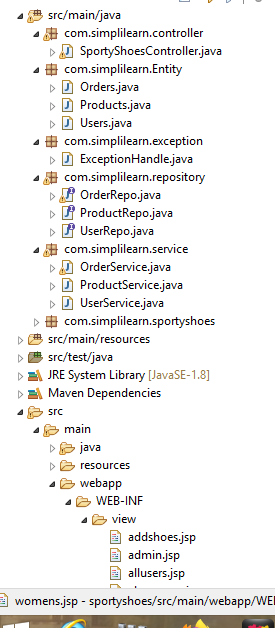
Create maven project from spring initialize and arrange files as shown below.



Package-com.simplilearn.controller

1)Class-SportyShoesController

**package** com.simplilearn.controller;

**import** java.util.Date;

**import** java.util.List;

**import** org.springframework.beans.factory.annotation.Autowired;

**import** org.springframework.stereotype.Controller;

**import** org.springframework.ui.ModelMap;

**import** org.springframework.web.bind.annotation.GetMapping;

**import** org.springframework.web.bind.annotation.RequestMapping;

**import** org.springframework.web.bind.annotation.RequestParam;

**import** com.simplilearn.Entity.Products;

**import** com.simplilearn.Entity.Users;

**import** com.simplilearn.Entity.Orders;

**import** com.simplilearn.service.OrderService;

**import** com.simplilearn.service.ProductService;

**import** com.simplilearn.service.UserService;

@Controller

@RequestMapping("/Sportyshoes")

**public** **class** SportyShoesController {

String username=**null**;

@Autowired

**private** ProductService shoeservice;

@Autowired

**private** OrderService orderservice;

@Autowired

**private** UserService userservice;

@GetMapping("/")

**public** String login()

{

**return** "login";

}

@GetMapping("/signup")

**public** String signup()

{

**return** "signupform";

}

@GetMapping("/usersignup")

**public** String userSignup(ModelMap model,@RequestParam String name,@RequestParam String email, @RequestParam String password)

{

userservice.insertUserDataService(name,email,password,2);

**return** "login";

}

@GetMapping("/loginhandle")

**public** String loginHandleCheck(ModelMap model,@RequestParam String email, @RequestParam String password)

{

System.***out***.println(email);

System.***out***.println(password);

Users user=userservice.isValidUser(email,password);

**if**(user!=**null**) {

username=user.getName();

**if**(user.getRoleid()==1)

**return** "admin";

**else**

**return** "user";

}

**return** "invalid";

}

@GetMapping("/AddShoes")

**public** String addshoes()

{

**return** "addshoes";

}

@GetMapping("/addshoe")

**public** String addshoe(@RequestParam **int** category,@RequestParam String name, @RequestParam **int** size,@RequestParam **int** price)

{

shoeservice.insertNewProductService(category,name,size,price);

**return** "success";

}

@GetMapping("/ListUser")

**public** String listUser(ModelMap model)

{

List<Users> user=userservice.getUserDataService();

model.put("allusers", user);

**return** "allusers";

}

@GetMapping("/ChangePassword")

**public** String changepassword()

{

**return** "changepw";

}

@GetMapping("/logout")

**public** String logout()

{

username=**null**;

**return** "login";

}

@GetMapping("/password")

**public** String password(@RequestParam String email, @RequestParam String curpassword, @RequestParam String newpassword)

{

Users user=userservice.isValidUser(email,curpassword);

**if**(user!=**null**)

{

userservice.updatePassword(email,newpassword);

**return** "success";

}

**return** "invalid";

}

@GetMapping("/menshoes")

**public** String menShoesForm(ModelMap model) {

System.***out***.println("men shoes");

List<Products> mensData = shoeservice.getMensShoeData();

model.put("menshoeData", mensData);

**return** "mens";

}

@GetMapping("/womenshoes")

**public** String womenMethod(ModelMap model) {

List<Products> womensData = shoeservice.getWomensShoeData();

model.put("womenshoeData", womensData);

**return** "womens";

}

@GetMapping("/menshoespurchase")

**public** String menShoePurchase(ModelMap model,@RequestParam **int** id, @RequestParam **double** price) {

orderservice.insertOrder(username,id,1,price);

**return** "success";

}

@GetMapping("/womenshoespurchase")

**public** String womenShoePurchase(ModelMap model,@RequestParam **int** id, @RequestParam **double** price) {

orderservice.insertOrder(username,id,2,price);

**return** "success";

}

@GetMapping("/Orders")

**public** String orders(ModelMap model) {

List<Orders> menorders= orderservice.getFilteredOrders(1);

model.put("menOrders", menorders);

List<Orders> womenorders= orderservice.getFilteredOrders(2);

model.put("womenOrders", womenorders);

**return** "orderlist";

}

}

Package-com.simplilearn.Entity

Class-Orders

**package** com.simplilearn.Entity;

**import** java.util.Date;

**import** javax.persistence.Entity;

**import** javax.persistence.GeneratedValue;

**import** javax.persistence.Id;

@Entity

**public** **class** Orders {

@Id

@GeneratedValue

**private** **int** orderid;

**private** String name;

**private** **int** shoeid ;

**private** **int** categeory;

**private** **double** price;

**private** Date date;

**public** Orders() {

}

**public** Orders(String name, **int** shoeid, **int** categeory, **double** price) {

**this**.shoeid = shoeid;

**this**.categeory = categeory;

**this**.price = price;

**this**.date = **new** Date();

**this**.name = name;

}

**public** **int** getOrderid() {

**return** orderid;

}

**public** **void** setOrderid(**int** orderid) {

**this**.orderid = orderid;

}

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

**public** **int** getShoeid() {

**return** shoeid;

}

**public** **void** setShoeid(**int** shoeid) {

**this**.shoeid = shoeid;

}

**public** **int** getCategeory() {

**return** categeory;

}

**public** **void** setCategeory(**int** categeory) {

**this**.categeory = categeory;

}

**public** **double** getPrice() {

**return** price;

}

**public** **void** setPrice(**double** price) {

**this**.price = price;

}

**public** Date getDate() {

**return** date;

}

**public** **void** setDate(Date date) {

**this**.date = date;

}

}

Class-Products

package com.simplilearn.Entity;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.Id;

@Entity

public class Products {

@Id

@GeneratedValue

private int product\_id;

private int category;

private String name;

private int size;

private double price;

public Products() {

}

public Products(int category, String name, int size, double price) {

super();

this.category = category;

this.name = name;

this.size = size;

this.price = price;

}

public int getProduct\_id() {

return product\_id;

}

@Override

public String toString() {

return "Products [product\_id=" + product\_id + ", category=" + category + ", name=" + name + ", size=" + size

+ ", price=" + price + "]";

}

public void setProduct\_id(int product\_id) {

this.product\_id = product\_id;

}

public int getCategory() {

return category;

}

public void setCategory(int category) {

this.category = category;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public int getSize() {

return size;

}

public void setSize(int size) {

this.size = size;

}

public double getPrice() {

return price;

}

public void setPrice(double price) {

this.price = price;

}

}

------------------------------------------------

Class-Users

package com.simplilearn.Entity;

import javax.persistence.Entity;

import javax.persistence.GeneratedValue;

import javax.persistence.Id;

@Entity

public class Users {

@Id

@GeneratedValue

private int id;

private String name;

private String email;

private String password;

private int roleid;//1 for admin and 2 for other users

public Users() {

}

public Users(String name, String email, String password, int roleid) {

this.name = name;

this.email = email;

this.password = password;

this.roleid = roleid;

}

public int getId() {

return id;

}

public void setId(int id) {

this.id = id;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

public int getRoleid() {

return roleid;

}

public void setRoleid(int roleid) {

this.roleid = roleid;

}

}

Pacakge-com.simplilearn.exception

Class-ExceptionHandle

package com.simplilearn.exception;

import org.springframework.web.bind.annotation.ControllerAdvice;

import org.springframework.web.bind.annotation.ExceptionHandler;

@ControllerAdvice

public class ExceptionHandle {

@ExceptionHandler(value=Exception.class)

public String handleAnyException()

{

return "error";

}

}

Package-com.simplilearn.repository

Class- OrderRepo

import java.sql.Date;

import java.util.List;

import org.springframework.data.jpa.repository.JpaRepository;

import org.springframework.data.jpa.repository.Query;

import org.springframework.stereotype.Repository;

import com.simplilearn.Entity.Orders;

@Repository

public interface OrderRepo extends JpaRepository<Orders, Integer>{

@Query("from Orders where categeory=:categeoryId order by date")

public List<Orders> getRequiredCompleteTransactionsData(int categeoryId);

}

package com.simplilearn.repository;

Interface- ProductRepo

import org.springframework.data.jpa.repository.JpaRepository;

import org.springframework.data.jpa.repository.Query;

import com.simplilearn.Entity.Products;

public interface ProductRepo extends JpaRepository<Products, Integer>{

@Query("from Products where category=:category")

public Iterable<Products> findByCategory(int category);

}

Class- UserRepo

package com.simplilearn.repository;

import org.springframework.data.jpa.repository.JpaRepository;

import org.springframework.data.jpa.repository.Modifying;

import org.springframework.data.jpa.repository.Query;

import org.springframework.data.repository.query.Param;

import org.springframework.stereotype.Repository;

import org.springframework.transaction.annotation.Transactional;

import com.simplilearn.Entity.Users;

@Repository

public interface UserRepo extends JpaRepository<Users, Integer> {

@Query("from Users where email=:email and password=:password")

public Users isValidUser(String email,String password );

@Query("from Users where roleid=:rollid")

public Iterable<Users> getUserDatabyRoleid(int rollid);

@Modifying

@Transactional

@Query("update Users set password = :password where roleid=1 and email=:email")

public int updateAdminPassword(@Param("password") String password, @Param("email") String email);

}

Package- com.simplilearn.service

Class- OrderService

package com.simplilearn.service;

import java.sql.Date;

import java.util.List;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

import com.simplilearn.Entity.Orders;

import com.simplilearn.repository.OrderRepo;

@Service

public class OrderService {

@Autowired

private OrderRepo orderRepository;

public void insertOrder(String name,int shoeid, int categeory,

double price)

{

Orders order1 =new Orders( name,shoeid, categeory, price);

orderRepository.save(order1);

}

public List<Orders> getFilteredOrders(int categeoryId)

{

List<Orders> orderedShoeList= (List<Orders>)orderRepository.getRequiredCompleteTransactionsData(categeoryId);

return orderedShoeList;

}

}

Class- ProductService

package com.simplilearn.service;

import java.util.List;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

import com.simplilearn.Entity.Products;

import com.simplilearn.repository.ProductRepo;

@Service

public class ProductService {

@Autowired

private ProductRepo shoesDao;

public List<Products> getMensShoeData() {

List<Products> mensData= (List<Products>)shoesDao.findByCategory(1);

System.out.println(mensData);

return mensData;

}

public List<Products> getWomensShoeData() {

List<Products> womensData= (List<Products>)shoesDao.findByCategory(2);

System.out.println(womensData);

return womensData;

}

public void insertNewProductService(int categeory,String name, int size,double price )

{

Products s=new Products(categeory,name, size, price);

shoesDao.save(s);

}

}

Class- UserService

package com.simplilearn.service;

import java.util.List;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.stereotype.Service;

import com.simplilearn.Entity.Users;

import com.simplilearn.repository.UserRepo;

@Service

public class UserService {

@Autowired

private UserRepo userDao;

public Users isValidUser(String email, String password) {

Users user = userDao.isValidUser(email, password);

return user;

}

public List<Users> getUserDataService() {

List<Users> usersList= (List<Users>)userDao.getUserDatabyRoleid(2);

return usersList;

}

public void updatePassword(String email,String password) {

userDao.updateAdminPassword(password,email);

}

public void insertUserDataService(String name,String email, String password, int rollid )

{

Users u =new Users(name, email ,password, rollid);

userDao.save(u);

}

}

Package- com.simplilearn.sportyshoes

Class- SportyshoesApplication

package com.simplilearn.sportyshoes;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

import org.springframework.boot.autoconfigure.domain.EntityScan;

import org.springframework.context.annotation.ComponentScan;

import org.springframework.data.jpa.repository.config.EnableJpaRepositories;

@SpringBootApplication

@ComponentScan("com.simplilearn")

@EntityScan("com.simplilearn.Entity")

@EnableJpaRepositories("com.simplilearn.repository")

public class SportyshoesApplication {

public static void main(String[] args) {

SpringApplication.run(SportyshoesApplication.class, args);

}

}

JSP files-

addshoes.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sportyshoes</title>

</head>

<body>

<h1> </h1>

<form action=*"addshoe"* >

<label for=*"category"*>Choose a category:</label>

<select id=*"category"* name=*"category"* required>

<option value=*1*>Men</option>

<option value=*2*>Women</option>

</select><br><br>

<label for=*"name"*>name</label><br>

<input type=*"text"* id=*"name"* name=*"name"* required><br><br>

<label for=*"size"*>size</label><br>

<input type=*"number"* id=*"size"* name=*"size"* required><br><br>

<label for=*"price"*>Price</label><br>

<input type=*"number"* id=*"price"* name=*"price"* required><br><br>

<input type=*"submit"* value=*"Submit"*>

</form>

</body>

</html>

Admin.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>SportyShoes</title>

</head>

<body>

<a href=*"logout"*><button>logout</button></a><br><br>

<a href=*"AddShoes"*><button>Add products</button></a><br><br>

<a href=*"ListUser"*><button>List users</button></a><br><br>

<a href=*"ChangePassword"*><button>Change password</button></a><br><br>

<a href=*"Orders"*><button>Orders</button></a><br><br>

</body>

</html>

allusers.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isELIgnored=*"false"* errorPage=*"Error.jsp"*%>

<%@ taglib uri =*"http://java.sun.com/jsp/jstl/core"* prefix = *"c"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>SportyShoes</title>

</head>

<body>

<h2>Users list</h2>

<table border=*'1'* style='border-collapse:*collapse*'>

<tr>

<th>ID</th>

<th>Name</th>

<th>Email</th>

</tr>

<c:forEach items=*"*${allusers}*"* var=*"users"*>

<tr>

<td>${users.id}</td>

<td>${users.name}</td>

<td>${users.email}</td>

</tr>

</c:forEach>

</table>

</body>

</html>

changepw.jsp

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sportyshoes</title>

</head>

<body>

<h1>Change password</h1>

<form action=*"password"* >

<label for=*"email"*>Email</label><br>

<input type=*"email"* id=*"email"* name=*"email"*><br>

<label for=*"curpassword"*>current Password</label><br>

<input type=*"password"* id=*"curpassword"* name=*"curpassword"*><br>

<label for=*"newpassword"*>New Password</label><br>

<input type=*"password"* id=*"newpassword"* name=*"newpassword"*><br>

<input type=*"submit"* value=*"Submit"*>

</form>

</body>

</html>

error.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isErrorPage=*"true"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sporty Shoes</title>

</head>

<body>

<h1>Error</h1>

<h2><%=exception.getMessage() %><br/> </h2>

</body>

</html>

invalid.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isErrorPage=*"true"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sporty Shoes</title>

</head>

<body>

<h1>Invalid credentials</h1>

</body>

</html>

login.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sportyshoes</title>

</head>

<body>

<h1> Welcome to SportShoes, Please login </h1>

<form action=*"loginhandle"* >

<label for=*"email"*>Email</label><br>

<input type=*"email"* id=*"email"* name=*"email"*><br>

<label for=*"password"*>Password</label><br>

<input type=*"password"* id=*"password"* name=*"password"*><br>

<input type=*"submit"* value=*"Submit"*>

</form>

<h4>If new users, Please sign up</h4>

<a href=*"signup"*><button>signup</button></a>

</body>

</html>

mens.jsp

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isELIgnored=*"false"* errorPage=*"Error.jsp"*%>

<%@ taglib uri =*"http://java.sun.com/jsp/jstl/core"* prefix = *"c"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>SportyShoes</title>

</head>

<body>

<h2>Men's Shoes</h2>

<table border=*'1'* style='border-collapse:*collapse*'>

<tr>

<th>Name</th>

<th>Size</th>

<th>Price</th>

<th>Click to purchase</th>

</tr>

<c:forEach items=*"*${menshoeData}*"* var=*"shoes1"*>

<tr>

<td>${shoes1.name}</td>

<td>${shoes1.size}</td>

<td>${shoes1.price}</td>

<td><a href=*"menshoespurchase?id=*${shoes1.product\_id}*&price=*${shoes1.price}*"*><button>Purchase</button></a></td>

</tr>

</c:forEach>

</table>

</body>

</html>

orderlist.jsp

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isELIgnored=*"false"* errorPage=*"Error.jsp"*%>

<%@ taglib uri =*"http://java.sun.com/jsp/jstl/core"* prefix = *"c"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>SportyShoes</title>

</head>

<body>

<h2>Men's Shoes</h2>

<table border=*'1'* style='border-collapse:*collapse*'>

<tr>

<th>Name</th>

<th>Size</th>

<th>Price</th>

<th>Click to purchase</th>

</tr>

<c:forEach items=*"*${menshoeData}*"* var=*"shoes1"*>

<tr>

<td>${shoes1.name}</td>

<td>${shoes1.size}</td>

<td>${shoes1.price}</td>

<td><a href=*"menshoespurchase?id=*${shoes1.product\_id}*&price=*${shoes1.price}*"*><button>Purchase</button></a></td>

</tr>

</c:forEach>

</table>

</body>

</html>

Signupform- <%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sportyshoes</title>

</head>

<body>

<h1> Welcome to SportShoes, Please sign up </h1>

<form action=*"usersignup"* >

<label for=*"name"*>name</label><br>

<input type=*"text"* id=*"name"* name=*"name"* required><br>

<label for=*"email"*>Email</label><br>

<input type=*"email"* id=*"email"* name=*"email"* required><br>

<label for=*"password"*>Password</label><br>

<input type=*"password"* id=*"password"* name=*"password"* required><br>

<input type=*"submit"* value=*"Submit"*>

</form>

</body>

</html>

success.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isErrorPage=*"true"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sporty Shoes</title>

</head>

<body>

<h1>success</h1>

</body>

</html>

user.jsp-

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Sportyshoes</title>

</head>

<body>

<h1> Welcome to SportShoes</h1>

<a href=*"logout"*><button>logout</button></a><br><br>

<a href=*"menshoes"*><button>Men shoes</button></a><br><br>

<a href=*"womenshoes"*><button>Women shoes</button></a><br><br>

</body>

</html>

womens.jsp

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"* isELIgnored=*"false"* errorPage=*"Error.jsp"*%>

<%@ taglib uri =*"http://java.sun.com/jsp/jstl/core"* prefix = *"c"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>SportyShoes</title>

</head>

<body>

<h2>Women's Shoes</h2>

<table border=*'1'* style='border-collapse:*collapse*'>

<tr>

<th>Name</th>

<th>Size</th>

<th>Price</th>

<th>Click to purchase</th>

</tr>

<c:forEach items=*"*${womenshoeData}*"* var=*"shoes1"*>

<tr>

<td>${shoes1.name}</td>

<td>${shoes1.size}</td>

<td>${shoes1.price}</td>

<td><a href=*"womenshoespurchase?id=*${shoes1.product\_id}*&price=*${shoes1.price}*"*><button>Purchase</button></a></td>

</tr>

</c:forEach>

</table>

</body>

</html>

pom.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<project xmlns=*"http://maven.apache.org/POM/4.0.0"* xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xsi:schemaLocation=*"http://maven.apache.org/POM/4.0.0 https://maven.apache.org/xsd/maven-4.0.0.xsd"*>

<modelVersion>4.0.0</modelVersion>

<parent>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-parent</artifactId>

<version>2.4.3</version>

<relativePath/> <!-- lookup parent from repository -->

</parent>

<groupId>com.mjava</groupId>

<artifactId>SportyShoesOnline</artifactId>

<version>0.0.1-SNAPSHOT</version>

<name>SportyShoesOnline</name>

<description>Demo project for Spring Boot</description>

<properties>

<java.version>1.8</java.version>

</properties>

<dependencies>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-data-jpa</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-web</artifactId>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-devtools</artifactId>

<scope>runtime</scope>

<optional>true</optional>

</dependency>

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-test</artifactId>

<scope>test</scope>

</dependency>

<dependency>

<groupId>com.h2database</groupId>

<artifactId>h2</artifactId>

<scope>runtime</scope>

</dependency>

<dependency>

<groupId>org.apache.tomcat.embed</groupId>

<artifactId>tomcat-embed-jasper</artifactId>

<scope>provided</scope>

</dependency>

<dependency>

<groupId>javax.servlet</groupId>

<artifactId>jstl</artifactId>

</dependency>

<!-- https://mvnrepository.com/artifact/mysql/mysql-connector-java -->

<!--

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>8.0.16</version>

</dependency>

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<dependency>

<groupId>org.postgresql</groupId>

<artifactId>postgresql</artifactId>

<scope>runtime</scope>

</dependency>

</dependencies>

<build>

<plugins>

<plugin>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-maven-plugin</artifactId>

</plugin>

</plugins>

</build>

</project>