**Admin.java:**

package com.sportyshoes.basepackage.model;

import jakarta.persistence.Entity;

import jakarta.persistence.GeneratedValue;

import jakarta.persistence.GenerationType;

import jakarta.persistence.Id;

import jakarta.persistence.Table;

import jakarta.validation.constraints.NotEmpty;

import jakarta.validation.constraints.Size;

@Entity

@Table(name="admin")

public class Admin {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

private long id;

@NotEmpty @Size(min = 2, message = "the ussername at least should have 2 characters")

private String adminName;

@NotEmpty @Size(min = 2, message = "the ussername at least should have 2 characters")

private String password;

public long getId() {

return id;

}

public void setId(long id) {

this.id = id;

}

public String getAdminName() {

return adminName;

}

public void setAdminName(String adminName) {

this.adminName = adminName;

}

public String getPassword() {

return password;

}

public void setPassword(String password) {

this.password = password;

}

}

**ShoeData.java:**

package com.sportyshoes.basepackage.model;

import jakarta.persistence.Entity;

import jakarta.persistence.GeneratedValue;

import jakarta.persistence.GenerationType;

import jakarta.persistence.Id;

import jakarta.persistence.Table;

//@Entity annotation defines that a class can be mapped to a table.

//And that is it, it is just a marker, like for example Serializable interface.

@Entity

@Table(name="shoelist")

public class ShoeData {

@Id

@GeneratedValue(strategy = GenerationType.IDENTITY)

public long id;

public String shoeName;

public String description;

public String price;

public String size;

public String userGroup;

public String color;

public ShoeData() {

super();

}

public ShoeData(long id, String shoeName, String description, String price, String size, String userGroup,

String color) {

super();

this.id = id;

this.shoeName = shoeName;

this.description = description;

this.price = price;

this.size = size;

this.userGroup = userGroup;

this.color = color;

}

public long getId() {

return id;

}

public void setId(long id) {

this.id = id;

}

public String getShoeName() {

return shoeName;

}

public void setShoeName(String shoeName) {

this.shoeName = shoeName;

}

public String getDescription() {

return description;

}

public void setDescription(String description) {

this.description = description;

}

public String getPrice() {

return price;

}

public void setPrice(String price) {

this.price = price;

}

public String getSize() {

return size;

}

public void setSize(String size) {

this.size = size;

}

public String getUserGroup() {

return userGroup;

}

public void setUserGroup(String userGroup) {

this.userGroup = userGroup;

}

public String getColor() {

return color;

}

public void setColor(String color) {

this.color = color;

}

}