Implement Frameworks the DevOps way

Course-End Project

Cohort: JG FSJD Nov 2022 COHORT 1 Date of Submission: May 23, 2023

Submitted by Athar Zafar

Source Code Git Location: https://github.com/atharzafar/sportyshoes.com.git

Source Code:

```
package com.educative.ecommerce.model;
import javax.persistence.CascadeType;
import javax.persistence.Column;
import javax.persistence.Entity;
import javax.persistence.FetchType;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
import javax.persistence.OneToMany;
import javax.persistence.Table;
import javax.validation.constraints.NotBlank;
import java.util.Set;
@Entity
@Table(name = "categories") public class Category {
      @Id
       @GeneratedValue(strategy = GenerationType.IDENTITY)
      private Integer id;
      @Column(name = "category name")
                                                 private @NotBlank String
categoryName;
      private @NotBlank String description;
      private @NotBlank String imageUrl;
      public Category() {
       }
      public Category(@NotBlank String categoryName, @NotBlank String description) {
              this.categoryName = categoryName;
```

```
this.description = description;
       }
       public Category(@NotBlank String categoryName, @NotBlank String
description, @NotBlank String imageUrl) {
              this.categoryName = categoryName;
              this.description = description;
              this.imageUrl = imageUrl;
       }
       public String getCategoryName() {
              return this.categoryName;
       }
       public void setCategoryName(String categoryName) {
              this.categoryName = categoryName;
       }
       public String getDescription() {
       return description;
       public void setDescription(String description) {
              this.description = description;
       }
       @Override
       public String toString() {return "User {category id=" + id + ", category name="" +
categoryName + "", description="" + description + ""}";
       }
```

```
public String getImageUrl() {
    return imageUrl;
}

public void setImageUrl(String imageUrl) {
    this.imageUrl = imageUrl;
}

public Integer getId() {
    return id;
}

public void setId(Integer id) {
    this.id = id;
}
```