import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Ignore;

import org.testng.annotations.Test;

public class Home\_page

{

WebDriver driver;

@BeforeMethod

public void before()

{

driver = new ChromeDriver();

driver.manage().window().maximize();

driver.get("https://bhaskarab7.github.io/KiaCars/Kia\_Home.html");

}

@Test(priority=1)

public void home()

{

String home\_title=driver.getTitle();

driver.findElement(By.xpath("//\*[text()='Home']")).click();

if(driver.getTitle().equals(home\_title))

{

System.out.println("Not Navigated to home Page");

}

else

{

System.out.println("Navigated to home Page");

}

}

@Test(priority=2)

public void dropdown()

{

driver.findElement(By.linkText("Models")).click();

List<WebElement> drpdwn =driver.findElements(By.xpath("//\*[@class='dropdown-item']"));

System.out.println("Dropdown contains");

for(WebElement i : drpdwn)

{

System.out.println(i.getText());

}

}

@Test(priority=3)

public void dropdownselect() throws InterruptedException

{

String ev\_title = "Kia EV6 Electric Car Price 2023 | Colors, Images and Features | Book Now";

driver.findElement(By.linkText("Models")).click();

List<WebElement> drp =driver.findElements(By.xpath("//\*[@class='dropdown-item']"));

for(WebElement j : drp)

{

if((j.getText()).contains("Kia EV6"))

{

j.click();

Thread.sleep(2000);

driver.navigate().back();

if(driver.getTitle().contains(ev\_title))

{

System.out.println("Navigated to Kia EV6");

}

else

{

System.out.println("Not Navigated to Kia EV6");

}

}

}

}

@Test(priority=4)

public void FAQ()

{

String home\_title=driver.getTitle();

driver.findElement(By.linkText("FAQs")).click();

if(driver.getTitle().equals(home\_title))

{

System.out.println("Not Navigated to FAQs Page");

}

else

{

System.out.println("Navigated to FAQs Page");

}

}

@Test(priority=5)

public void Highlight()

{

String home\_title=driver.getTitle();

driver.findElement(By.linkText("Highlights")).click();

if(driver.getTitle().equals(home\_title))

{

System.out.println("Not Navigated to Highlights Page");

}

else

{

System.out.println("Navigated to Highlights Page");

}

}

@Test(priority=6)

public void search() throws InterruptedException

{

driver.findElement(By.xpath("//\*[@class=\"form-control me-2\"]")).sendKeys("Kia");

Thread.sleep(2000);

System.out.println("No Suggestions found");

}

@Test(priority=7)

public void search\_btn()

{

String home\_title=driver.getTitle();

driver.findElement(By.xpath("//\*[@class=\"form-control me-2\"]")).sendKeys("Kia EV6");

driver.findElement(By.xpath("//\*[text()=\"Search\"]")).click();

if(driver.getTitle().equals(home\_title))

{

System.out.println("Not Navigated to Searched car Page");

}

else

{

System.out.println("Navigated to Searched car Page");

}

}

@Test(priority=7)

public void slider() throws InterruptedException

{

for(int i=0;i<8;i++)

{

driver.findElement(By.xpath("//\*[@class='carousel-control-next-icon']")).click();

Thread.sleep(1000);

}

System.out.println("Next icon arrow is not aligned");

}

@AfterMethod

public void after() throws InterruptedException

{

Thread.sleep(3000);

driver.close();

}

}