Luma website project

**package** selenium;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** LumawebsiteAutomation {

**public** **static** **void** main(String[] args) {

//set the path to chromeDriver

System.*setProperty*("webdriver.chrome.driver","C:\\Users\\kalpana\\Downloads\\chromedriver-win64\\chromedriver-win64//chromedriver.exe");

//Initialize chromeDriver

WebDriver driver = **new** ChromeDriver();

//open Luma website

driver.get("https://www.lumaproducts.com");

//Locate and interact with elements

WebElement searchBox = driver.findElement(By.*id*("search"));

searchBox.sendKeys("search query");

WebElement searchButton = driver.findElement(By.*id*("search button"));

searchButton.click();

//close the browser

driver.quit();

}

}