**Demonstrate different operations using Radio Buttons and Checkboxes in Selenium Webdriver.**

**Code: -**

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| package demo;  import java.util.Collections;  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;  public class Doperation {  public static void main(String[] args) {  // TODO Auto-generated method stub  WebDriver driver = null;  driver = new ChromeDriver();  driver.get("https://www.hyrtutorials.com/p/frames-practice.html");  driver.manage().window().maximize();  driver.switchTo().frame("frm2");  driver.findElement(By.*id*("firstName")).sendKeys("Sandeep");  driver.findElement(By.*id*("lastName")).sendKeys("Yadav");  WebElement  wlmale=driver.findElement(By.*id*("malerb"));  wlmale.click();  System.*out*.println("Radio button male clicked");  WebElement  wlfmale=driver.findElement(By.*id*("femalerb"));  wlmale.click();  System.*out*.println("Radio button female clicked");  List <WebElement> raditems=  driver.findElements(By.*name*("gender"));  System.*out*.println("Elements are");  for(int i=0;i< raditems.size(); i++ )  {  System.*out*.println(raditems.get(i).getAttribute("id")  );  }  List<WebElement> checkboxes =  driver.findElements(By.*xpath*("//input[@type='checkbox']"));  Collections.*shuffle*(checkboxes);  for (int i = 0; i < 3; i++) {  checkboxes.get(i).click();  System.*out*.println("Checkbox with ID: " +  checkboxes.get(i).getAttribute("id") + " clicked.");  }  }  } |

**OUTPUT: -**

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| Console output:- |
| Browser output: |