**package** backenddata;

**import** java.util.LinkedHashSet;

**import** java.util.List;

**import** java.util.Set;

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

**import** org.openqa.selenium.NoSuchElementException;

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

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

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

**import** org.openqa.selenium.support.ui.Select;

**import** org.openqa.selenium.support.ui.UnexpectedTagNameException;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CurrencyConver{

**static** WebDriver *driver*;

**static** String *weburl*;

**public** **static** **void** main(String[] args) **throws** InterruptedException

{

WebDriverManager.*chromedriver*().setup();

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

*weburl* = "https://money.rediff.com/tools/forex";

*driver*.get(*weburl*);

WebElement amount = *driver*.findElement(By.*name*("amt"));

amount.clear();

amount.sendKeys("1");

//try {

Select currency\_countries=**new** Select(*driver*.findElement(By.*name*("cnfrm")));

List<WebElement> c\_option= currency\_countries.getOptions();

**int** c\_option\_count= c\_option.size();

System.***out***.println(c\_option\_count);

Set<String> lhset = **new** LinkedHashSet<String>();

**for**(**int** i=1;i<c\_option\_count;i++)

{

WebElement element = c\_option.get(i);

String currency\_name = element.getText();

System.***out***.println(currency\_name);

lhset.add(currency\_name);

}

//}

/\*catch(UnexpectedTagNameException e)

{

System.out.println(e.getMessage());

}\*/

//for(String cnames:lhset)

//{

Select currency\_name = **new** Select(*driver*.findElement(By.*name*("cnto")));

currency\_name.selectByVisibleText("Indian Rupees");

*driver*.findElement(By.*className*("button")).click();

**try**

{

WebElement cur\_conv = *driver*.findElement(By.*xpath*("//\*[@id=\"resdiv\"]"));

String cur\_conv1 = cur\_conv.getText();

System.***out***.println(cur\_conv1);

WebElement cur\_conv2 = *driver*.findElement(By.*xpath*("//\*[@id=\"resval\"]"));

String s = cur\_conv2.getText();

System.***out***.println(s);

WebElement table = *driver*.findElement(By.*xpath*("//\*[@id=\"leftcontainer\"]/div[2]/div[2]/table/tbody/tr[21]/td[2]"));

String table1 = table.getText();

System.***out***.println(table1);

**if**(s.equals(table1))

{

System.***out***.println("Match");

}

**else**

{

System.***out***.println("not match");

}

}

**catch**(NoSuchElementException e)

{

System.***out***.println(e.getMessage());

}

//}

Thread.*sleep*(3000);

*driver*.quit();

}

}