https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/119.0.6045.105/win64/chromedriver-win64.zip

https://www.selenium.dev/downloads/

https://chromedriver.chromium.org/downloads

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
public class I {
  public static void main(String[] args) {
      // Set the path to the ChromeDriver executable
      System.setProperty("webdriver.chrome.driver",
"C:/Users/kaust/Documents/Downloads/chromedriver-win64/chromedriver-win64/chromedriver.exe");
      // Create a new instance of the ChromeDriver
      WebDriver driver = new ChromeDriver();
      // Navigate to the Gmail login page
      driver.get("https://mail.google.com/");
      // Find the email input field and enter your email
      WebElement emailInput = driver.findElement(By.id("identifierId"));
      emailInput.sendKeys("k.sonkusare@gmail.com");
      // Click the "Next" button
      WebElement nextButton = driver.findElement(By.id("identifierNext"));
      nextButton.click();
      // Wait for a moment (you might need to add some explicit wait here)
      // Find the password input field and enter your password
      WebElement passwordInput = driver.findElement(By.name("password"));
      passwordInput.sendKeys("Kaustubh_1489");
      // Click the "Next" button
      WebElement passwordNextButton = driver.findElement(By.id("passwordNext"));
      passwordNextButton.click();
      // Wait for the Gmail dashboard to load (you might need to add some explicit wait here)
      // Close the browser
      driver.quit();
  }
}
```

```
package C;
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
public class C {
  public static void main(String[] args) {
      System.setProperty("webdriver.chrome.driver",
"C://Users//Administrator//Downloads//chromedriver-win64/chromedriver.exe");
      WebDriver driver = new ChromeDriver();
      driver.get("https://mail.google.com/");
      WebElement emailInput = driver.findElement(By.id("identifierId"));
      emailInput.sendKeys("riya.pitale@somaiya.edu");
      WebElement nextButton = driver.findElement(By.id("identifierNext"));
      nextButton.click();
      WebElement passwordInput = driver.findElement(By.name("password"));
      passwordInput.sendKeys("Riya@2001");
      WebElement passwordNextButton =
driver.findElement(By.id("passwordNext"));
      passwordNextButton.click();
      driver.quit();
  }
}
```

```
package C;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
public class C {
  public static void main(String[] args) {
      System.setProperty("webdriver.chrome.driver",
"C://Users//Administrator//Downloads//chromedriver-win64/chromedriver.exe");
      WebDriver driver = new ChromeDriver();
      driver.get("https://facebook.com/");
      WebElement emailInput = driver.findElement(By.id("email"));
      emailInput.sendKeys("riya.pitale@somaiya.edu");
      WebElement passwordInput = driver.findElement(By.name("pass"));
      passwordInput.sendKeys("Riya@2001");
      WebElement nextButton = driver.findElement(By.name("login"));
      nextButton.click();
  }
}
```

```
package C;
import java.io.File;
import java.io.IOException;
import java.util.Locale;
import jxl.CellView;
import jxl.Workbook;
import jxl.WorkbookSettings;
import jxl.format.UnderlineStyle;
import jxl.write.Formula;
import jxl.write.Label;
import jxl.write.Number;
import jxl.write.WritableCellFormat;
import jxl.write.WritableFont;
import jxl.write.WritableWorkbook;
import jxl.write.WritableSheet;
import jxl.write.WriteException;
import jxl.write.biff.RowsExceededException;
public class C {
private WritableCellFormat timeBoldUnderline;
private WritableCellFormat times;
private String inputFile;
public void setOutputFile(String inputFile) {
this.inputFile = inputFile;
}
public void write() throws IOException, WriteException {
File file = new File(inputFile);
WorkbookSettings wbSettings = new WorkbookSettings();
wbSettings.setLocale(new Locale("en","EN"));
WritableWorkbook workbook = Workbook.createWorkbook(file,
wbSettings);
workbook.createSheet("Report", 0);
WritableSheet excelSheet = workbook.getSheet(0);
createLabel(excelSheet);
createContent(excelSheet);
workbook.write();
workbook.close();
}
private void createLabel(WritableSheet sheet) throws WriteException {
WritableFont time10pt = new WritableFont(WritableFont.TIMES, 10);
times = new WritableCellFormat(time10pt);
times.setWrap(true);
WritableFont times10ptBoldUnderline = new
WritableFont(WritableFont.TIMES , 10 , WritableFont.BOLD , false,
UnderlineStyle.SINGLE);
```

```
timeBoldUnderline = new WritableCellFormat(times10ptBoldUnderline);
timeBoldUnderline.setWrap(true);
CellView cv = new CellView();
cv.setFormat(times);
cv.setFormat(timeBoldUnderline);
addCaption(sheet, 0,0, "Student Name");
addCaption(sheet, 1,0, "Subject 1");
addCaption(sheet, 2,0, "Subject 2");
addCaption(sheet, 3,0, "Subject 3");
}
private void createContent(WritableSheet sheet) throws WriteException,
RowsExceededException {
for (int i = 1; i<10;i++) {
addLabel(sheet, 0, i, "Student " +i);
addNumber(sheet, 1, i, ((i*i)+10));
addNumber(sheet, 2, i, ((i*i)+4));
addNumber(sheet, 3, i, ((i*i)+3));
}
}
private void addCaption(WritableSheet sheet, int column, int row, String s)
throws RowsExceededException, WriteException {
Label label;
label = new Label(column, row, s, timeBoldUnderline);
sheet.addCell(label);
}
private void addNumber(WritableSheet sheet, int column, int row, Integer
integer)
throws RowsExceededException, WriteException {
Number number;
number = new Number(column, row, integer, times);
sheet.addCell(number);
}
private void addLabel(WritableSheet sheet, int column, int row, String s)
throws RowsExceededException, WriteException {
Label label;
label = new Label(column, row, s, times);
sheet.addCell(label);
}
public static void main(String[] args) throws WriteException, IOException {
C test = new C();
test.setOutputFile("C:\\Users\\Administrator\\OneDrive\\Desktop\\dv
dm\\Book2.xlsx");
test.write();
System.out.println("Please check the result file under C:\\excel");
}
}
```

```java
package C;
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 J {
public static void main(String[] args) {
System.setProperty("webdriver.chrome.driver",
"C:\\Users\\Administrator\\Downloads\\chromedriver-win64/chromedriver.exe");
WebDriver driver=new ChromeDriver();
driver.get("https://www.google.com");
List <WebElement> mylist= driver.findElements(By.xpath("//a"));
System.out.println("Number of object =" +mylist.size());
}
}
```