1) Code for handling multiple windows

Set<String> windowHandles = driver.getWindowHandles();

System.out.println("Number of opened windows: " + windowHandles.size());

for (String string : windowHandles) {

driver.switchTo().window(string);

String title = driver.getTitle();

4)Write code for handling Frames

//Switch to the frame using the index number

driver.switchTo().frame(1);

//Switch back to the parent frame

driver.switchTo().parentFrame();

//Try to switch to another frame using frame name

driver.switchTo().frame("right");

8)Write code for taking Screenshot

//getScreenshotAs method will take an argument for the output type of the file

File scrFile = ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);

//Using the FileUtils class, copy the generated screenshot file to any location

FileUtils.copyFile(scrFile, new File("C:\\Users\\some\_user\\Desktop\\Image.png"));

9)Read data from Excel and given that data as input for login and password and click on submit

FileInputStream fileStream = new FileInputStream(filePath);

XSSFWorkbook wb=new XSSFWorkbook(fs);

XSSFSheet sheet=wb.getSheet(“Sheet1”);

For(int i=1;i<=sheet.getLastRowNum();i++){

String username=sheet.getRow(i).getCell(0).getStringCellValue();

String password=sheet.getRow(i).getCell(1).gettingCellValue();

Driver.findElement(By.id(“body\_txtUserID”)).clear();

Driver.findElement(By.id(“body\_txtUserID”)).sendKeys(username);

Driver.findElement(By.id(“body\_txtPassword”)).clear();

Driver.findElement(By.id(“body\_txtPassword”)).sendKeys(password);

Driver.findElement(By.id(“body\_btnLogin”)).click();