

Selenium Sudhakar

Java SQL Agile Scrum CUCUMBER GuideWire

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Object Repository 2

```
public class TestData
{
    public Map<String, String> getData()
    {
        Map<String,String> testData = new LinkedHashMap<>();

        try {

            String sFilePath = "OR.xlsx";
            FileInputStream file = new FileInputStream(sFilePath);
            XSSFWorkbook workbook = new XSSFWorkbook(file);
            XSSFSheet sheet = workbook.getSheetAt(0);
            Iterator<Row> rowIterator = sheet.iterator();

            while (rowIterator.hasNext())
            {
                Row row = rowIterator.next();
                Iterator<Cell> cellIterator = row.cellIterator();
                while (cellIterator.hasNext())
                {
                    Cell cell = cellIterator.next();
                    cell.setCellType(CellType.STRING);
                    testData.put(cell.getStringCellValue(),cellIterator.next().getStringCellValue());
                }
            }
            file.close();
        } catch (Exception e) {
            e.printStackTrace();
        }
        return testData;
    }
}
```

```
TestData td = new TestData();  
System.out.println(td.getData().get("UserName"));  
System.out.println(td.getData().get("Password"));  
System.out.println(td.getData().get("LoginButton"));
```

| | A | B |
|---|-------------|------------------------|
| 1 | UserName | //*[@id='txtUsername'] |
| 2 | Password | //*[@id='txtPassword'] |
| 3 | LoginButton | //*[@id='btnLogin'] |
| 4 | | |