

## DATA DRIVEN

### QUESTIONS (Theory)

- 1.What is mean by DataDriven?
- 2.What are the format available in Excel to read?
- 3.What are the Row and Column size of .Xls and .xlsx?
- 4.What are the jar file available to read/write in Excel sheet?
- 5.What is the use of FileInputStream?
- 6.What is mean by Workbook?
- 7.Whether Workbook is an Interface or class?
- 8.What is the method available to get particular sheet?
- 9.What is the purpose of getPhysicalNumberOfCells()?
- 10.What method is used to get particular Row?
- 11.What method is used to get particular cell?
- 12.What is the purpose of getPhysicalNumberOfRows()?
- 13.What is the purpose of getCellType()?
- 14.What are the possible output given by getCellType()?
- 15.What is the purpose of getStringCellValue() and its return type?
- 16.What is the purpose of getNumericCellValue() and its return type?
- 17.What method is used to replace the cell value?
- 18.What are the purpose of FileOutputStream?
- 19.How will you write data in Workbook?
- 20.How will you create new Sheet, Row, Cell?
- 21.What is the difference between .xls and .xlsx?
- 22.What is the difference between HSSF & XSSF Workbook?
- 23.What is the difference between jxl and apache POI jar file?

### QUESTIONS (Practical)

Details for question 1 to 3

Create excel sheet with details of 10 students name and courses.

#### QUESTION 1

NOTE: Find the Total number of Rows and Total number of cells in excel sheet.

#### QUESTION 2

NOTE: Print all the data present in excel sheet.

#### QUESTION 3

NOTE: Insert one new row in the excel sheet.

#### QUESTION 4

URL : <https://demoqa.com/registration/>

NOTE: Create an excel sheet with all required details for registration .

#### QUESTION 5

URL : <http://www.adactin.com/HotelApp/>

NOTE: Create an excel sheet with all details required for Hotel Booking .

#### QUESTION 6

URL : <https://www.facebook.com/>

NOTE: Create an excel sheet for facebook email and password.  
Login in to facebook by getting the input data from excel sheet using DataDriven and execute in maven.

#### QUESTION 7

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URL : <https://www.facebook.com/>

NOTE: Create an excel sheet for facebook email and password.  
Create a project in maven.  
Login in to facebook by getting the input data from excel sheet.  
Update the successful login or error message generated after login in excel sheet using DataDriven.

#### QUESTION 8

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URL : <https://demoqa.com/registration/>

NOTE: Create an excel sheet with all required details for registration .  
Register the form by getting the input data from excel sheet using DataDriven and execute in maven.

#### QUESTION 9

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URL : <http://www.adactin.com/HotelApp/>

NOTE: Create an excel sheet with all details required for Hotel Booking .  
Book a hotel using above url by getting the input data from excel sheet.

#### QUESTION 10

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URL : <http://www.adactin.com/HotelApp/>

NOTE: Create an excel sheet with all details required for Hotel Booking .  
Create a maven project.  
Book a hotel using above url by getting the input data from excel sheet.  
Update the orderNo generated after hotel booking in excel sheet using DataDriven.

#### QUESTION 11

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URL : <https://my.naukri.com/account/register/basicdetails>

NOTE: Create an excel sheet with all details required for registration.  
Create a maven project.  
Register a form in above url by getting the input data from excel sheet.