**PYSPARK HANDS-ON**

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***ASSIGNMENT 1:***

There data of orders and order items located in two tables.

***Problem statement:***

PS: Project all the Order ID’s.

PS: Project all the Orders and their status.

PS: Convert the Order date into YYYY/MM/DD Format.

PS: Create key value pairs with key as Order id and values as whole records.

PS: Project all the Order\_item\_ids and their subtotal.

PS: Applied user defined function to convert status into lowercase.

PS : Word count in orders file.

PS: Print all the orders which are closed or Complete

PS: Print all the orders which are closed and ordered in the year 2013.

PS: list customer\_id and subtotal.

PS: Count the number of orders which are closed.

PS: Find the total quantity sold for Order ID 1 to 10.

***Solution :***

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