

BASE REPORT					
DIMENSIONS				MEASURES	
SITE	SITE NAME	ITEMID	PRODUCT DESCRIPTION	STOCK QTY	LAST BILL DATE
105	SITE ONE	101091	BPI ISO HD VANILLA COOKIES 5LBS	5.00	07/10/2016
105	SITE ONE	101672	EARTHS BEST COLD RELIEF VAPOR OINTMENT 2.8 OZ :758	0.00	-
105	SITE ONE	101749	EV SLIM EXTM 3D BUST SERUM PUSH UP 200ML:016487	0.00	28/09/2016
105	SITE ONE	101805	EV ARGAN & SILK HAIR CONDITIONER 8in1 200ML:398390	0.00	-
105	SITE ONE	103370	MANUKA SECRETS EXFOLIANT 100ML:00506	1.00	-
105	SITE ONE	103532	NAT MELATONIN 3 MG 100 TIMED RELEASE TABS:458	0.00	25/08/2016
105	SITE ONE	103557	NAT MELATONIN 5MG TABS 60S:4462	0.00	03/10/2016
ACHIEVED					
DIMENSIONS				MEASURES	
SITE	SITE NAME	ITEMID	PRODUCT DESCRIPTION	STOCK QTY	LAST BILL DATE
105	SITE ONE	101672	EARTHS BEST COLD RELIEF VAPOR OINTMENT 2.8 OZ :758	0.00	-
105	SITE ONE	101749	EV SLIM EXTM 3D BUST SERUM PUSH UP 200ML:016487	0.00	28/09/2016
105	SITE ONE	101805	EV ARGAN & SILK HAIR CONDITIONER 8in1 200ML:398390	0.00	-
105	SITE ONE	103532	NAT MELATONIN 3 MG 100 TIMED RELEASE TABS:458	0.00	25/08/2016
105	SITE ONE	103557	NAT MELATONIN 5MG TABS 60S:4462	0.00	03/10/2016
REQUIREMENT					
DIMENSIONS				MEASURES	
SITE	SITE NAME	ITEMID	PRODUCT DESCRIPTION	STOCK QTY	LAST BILL DATE
105	SITE ONE	101749	EV SLIM EXTM 3D BUST SERUM PUSH UP 200ML:016487	0.00	28/09/2016
105	SITE ONE	103532	NAT MELATONIN 3 MG 100 TIMED RELEASE TABS:458	0.00	25/08/2016
105	SITE ONE	103557	NAT MELATONIN 5MG TABS 60S:4462	0.00	03/10/2016

REQUIREMENT: Need to get the items with zero stock quantity which having last bill date(NOT NULL)

DETAILS OF ACHIEVEMENT

FIELD	SET ANALYSIS/EXPRESSION
SITE	=aggr(if(SUM({<DATEPHYSICAL_NUM = {'<= \$(<=MAX(ASON_STOCKDATE))'}},Year=,Month=,Week=,Day=>}[STOCK QTY])=0 AND (LEN(max(date(BUSINESSDATE,'DD/MM/YYYY'))<>0), [SITE]), [SITE])
SITE NAME	=aggr(if(SUM({<DATEPHYSICAL_NUM = {'<= \$(<=MAX(ASON_STOCKDATE))'}},Year=,Month=,Week=,Day=>}[STOCK QTY])=0 AND (LEN(max(date(BUSINESSDATE,'DD/MM/YYYY'))<>0), [SITE NAME]), [SITE NAME])
ITEMID	=aggr(if(SUM({<DATEPHYSICAL_NUM = {'<= \$(<=MAX(ASON_STOCKDATE))'}},Year=,Month=,Week=,Day=>}[STOCK QTY])=0 AND (LEN(max(date(BUSINESSDATE,'DD/MM/YYYY'))<>0), ITEMID), ITEMID)
PRODUCT DESCRIPTION	=aggr(if(SUM({<DATEPHYSICAL_NUM = {'<= \$(<=MAX(ASON_STOCKDATE))'}},Year=,Month=,Week=,Day=>}[STOCK QTY])=0 AND (LEN(max(date(BUSINESSDATE,'DD/MM/YYYY'))<>0), [PRODUCT DESCRIPTION]), [PRODUCT DESCRIPTION])
STOCK QTY	SUM({<DATEPHYSICAL_NUM = {'<= \$(<=MAX(ASON_STOCKDATE))'}},Year=,Month=,Week=,Day=>}[STOCK QTY])
LAST BILL DATE	max(date(BUSINESSDATE,'DD/MM/YYYY'))