# Dashboard Spec Sales\_Force\_SSD\_Daily\_Dashboard

# Log in details for new server

#### **REMOTE DESKTOP LOGIN**

IP: 41.76.209.124

Username: OWLAFRICA2\Administrator

Password: nBvU392@

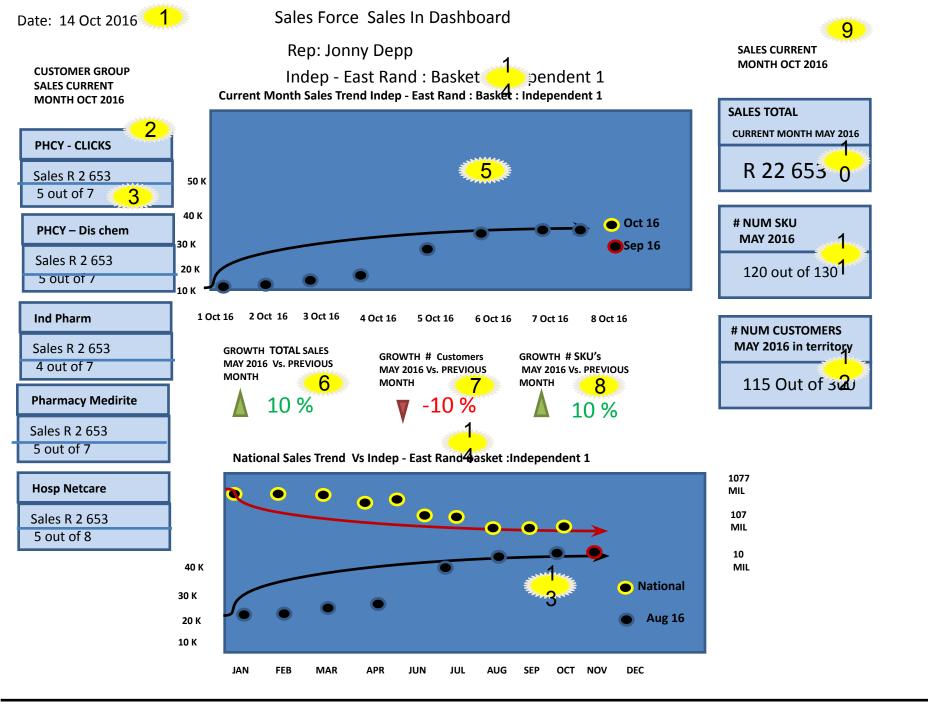
#### MSSQL SERVER LOGIN + JASPER DATASET CONNECTION

Username: sa

Password: nBvU392@

# How to validate users that this report is emailed to on daily schedule

- 1. [Dim\_Aspen Employee List Sales] is the table that is used to loop through and mailed to users the Dashboard where [Designation Name] = 'Rep'. Field [Email] is the user's email. Before report is emailed the first check must be to look at [Status] field. If "Active" then can proceed to next check ELSE exit
  - [Employee Name] and [Manager Name] fields is used to populate boxes 1 and 2 in report rep and the regional sales manager
  - IF [Designation Name] = 'Rep' THEN (To get subset of data for rep his product basket(team) and his territory)
  - Dataset 1: this is filtered on rep team and territory
    - PARAM1 = [Team ] AND PARAM2 = [Territory]
    - 1. PARAM1(first filter) is used to filter reps products that he sell
      - 1. SELECT [Aspen\_Product\_Code] FROM [AspenHQ].[dbo].[Dim\_Aspen\_Teams\_Louwrie] WHERE Team = PARAM1
        - ☐ SELECT FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Manufacturer\_Product\_Code] in ([Aspen\_Product\_Code])
    - 2. PARAM2(second filter) is used to filter reps customers that he calls on customers in his territory
      - 1. SELECT [orgcode] FROM [AspenHQ].[dbo].[Rep Dim Terr Orgnames] where [Territory Description] = PARAM2
        - ☐ SELECT FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Medpages\_OrgCode] in ([orgcode] )
  - Dataset 2: this is filtered on rep's team(products) and the territory is this time all territories for this team that is selected this will be used as national coverage to compare to rep's territory coverage
    - PARAM1(first filter) is used to filter reps products that he sell
      - SELECT [Aspen Product Code] FROM [AspenHQ].[dbo].[Dim Aspen Teams Louwrie] WHERE Team = PARAM1
        - ☐ SELECT FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Manufacturer\_Product\_Code] in ([Aspen Product Code])
    - Territories SELECT [orgcode] FROM [AspenHQ].[dbo].[Rep\_Dim\_Terr\_Orgnames] where [Territory Description] in (SELECT distinct([Territory]) FROM [AspenHQ].[dbo].[Dim\_Aspen Employee List Sales] where team = 'PARAM1')
      - SELECT FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Medpages\_OrgCode] in ([orgcode] )



- 1. Display the date that the report is generated
- 2. Dataset 1 SELECT sum([LineTotal]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Tran\_YearMonths] = Max([Tran\_YearMonths]) and Group By [ASPEN CLASSIFICATION] display underneat each other
- 3. Dataset 2 SELECT count(distinct Medpages\_OrgCode) FROM [Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where [Tran\_YearMonths] = Max([Tran\_YearMonths]) and Group By [ASPEN CLASSIFICATION] The total amount of pharmacies : SELECT count(distinct Medpages\_OrgCode) FROM [Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] is to get the total amount of pharmacies in this group this selection is on whole year dataset 2
- 4.
- 5. Dataset 1 Line Chart SELECT sum([LineTotal]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Tran\_YearMonths] = Max([Tran YearMonths]) to display latest months sales totals per day. X axis is the days of latest or current month
- 6. Dataset 1 % Sales growth- SELECT sum([LineTotal]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Tran\_YearMonths] = Max([Tran\_YearMonths]) to get latest months sales totals then compare to total sales from previous month with same amount of days. For instance today is the 14 th I can only compare up to 14 th of previous month to get accurate growth %
- 7. Dataset 1 % customer growth- SELECT count(distinct [Medpages\_OrgCode]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Tran\_YearMonths] = Max([Tran\_YearMonths]) to get latest months customer count then compare to customer count from previous month with same amount of days. For instance today is the 14 th I can only compare up to 14 th of previous month to get accurate growth %
- 8. Dataset 1 % product growth- SELECT count(distinct [Manufacturer\_Product\_Code]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where [Tran\_YearMonths] = Max([Tran\_YearMonths]) to get latest months product count then compare to product count from previous month with same amount of days. For instance today is the 14 th I can only compare up to 14 th of previous month to get accurate growth %
- 9. Dataset 1 select max(Tran\_YearMonths) to display latest month in header in text box type
- 10. Dataset 1 SELECT sum([LineTotal]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where Tran\_YearMonths = max(Tran\_YearMonths) to display latest months sales total
- 11. Dataset 1 SELECT count(distinct([Manufacturer\_Product\_Code])) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where Tran\_YearMonths = max(Tran\_YearMonths) to get count of customers for the max day. Then SELECT count([Manufacturer\_Product\_Code]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] to get total products

- 12. Dataset 1 SELECT count(distinct([Manufacturer\_Product\_Code])) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where Tran\_YearMonths = max(Tran\_YearMonths) to get count of customers for the max month. Then SELECT count([Manufacturer\_Product\_Code]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] to get total customers
- 13. Dataset 1 SELECT count(distinct( Medpages\_OrgCode)) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where Tran\_YearMonths = max(Tran\_YearMonths) to get count of customers for the max Month. Then SELECT count( Medpages\_OrgCode) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] to get total customers
- 14. Dataset 2 SELECT sum([LineTotal]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Sum] where Tran\_YearMonths >= 201601 to display years data per month sales total THIS IS ON REPS TEAM AND TERRITORY. The top line is National coverage show all territories but same team as rep Filter on team

Date: 4 May 2016

# Indep - East Rand : Basket : Independent 1

# # Customers group performance last 3 months

1	3	4	5			6	
ASPEN CLASSIFICATION	# Potential customers	Total 3 months sales	# Customers Aug 16	# 2 Customer s Sep 16	# Customers Oct 16	Sales Oct 16	
PHCY - CLICKS	5	16 191 366	5	5	5	766 615	
INDEP - PHCY / DR	55	13 791 877	45	45	45	523 031	
HOSP - MEDICLINIC	4	3 005 048	3	3	3	167 186	
HOSP - LIFE	1	2 094 694	1	1	1	76 039	
HOSP - NETCARE	2	541 418	2	2	2	16 379	
COURIER	1	297 301	1	1	1	9 849	
PHCY - SPAR	6	282 211	5	5	5	6 694	
PHCY - MEDICROSS	5	169 761	4	4	4	4 755	
HOSP - PVT	4	120 425	4	4	4	8 840	
HOSP - MINES	2	107 164	1	1	1	1 414	
HOSP - HOSPIFORMANCE	1	84 477	4	4	4	-7 317	
PHCY - DISCHEM	4	80 714	3	3	3	5 943	
HOSP - CLINIX	1	56 208				257	
PHCY - MEDIRITE	3	37 124				2 419	
PHCY - PICK N PAY	2	35 015				43	

- 1. Dataset 2 Display list of [ASPEN CLASSIFICATION] groups that are in the territory. Sort 4.
- 2. Dataset 2 Display month names of last 3 months as headers of columns
- 3. Dataset 2 SELECT count distinct ([Medpages\_OrgCode]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum
- 4. Dataset 2 SELECT sum(LineTotal) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = 'product' and last 3 months total
- 5. Dataset 2 SELECT sum(LineTotal) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = 'product' and group by month to display month last 3
- 4. Dataset 2 select sum(line total) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum for latest month per group

Date: 4 May 2016

Indep - East Rand : Basket : Independent 1

# # Customers who bought products(SKU) last 3 months

PRODUCT	Potential # Customers -2016	Total Sales Value for 3 Months	# Customers Aug 16	# Customers Sept 1	# Customers Oct 16	TOTAL SALES VALUE FOR October 2016
	The state of the s	<b>3</b> 4 <b>3 3 3 3 3 3 3 3 3 3</b>	<b>4.5.</b>			<b>1</b> 6
DOLOROL FORTE TABS 50'S	234	R345	67	44	123	R 456
DICLOFENAC 50MG TABS 500'S	232	R3453 4	88	56	123	R 989
MYBUCOD TABS 30'S	200	R567	55	44	44	R789
LENAPAIN TABS 500'S	180	R7867 8	34	66	44	R343 4
PANAMO R-75 SR TABS 30'S	45	R5464	45	23	23	R23 34

- 1. Dataset 2 Display list of products that the reps team sell. This will be the team parameter. Sort 4.
- 2. Dataset 2 Display month names of last 3 months as headers of columns
- 3. Dataset 2 SELECT count distinct ([Medpages\_OrgCode]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum
- 4. Dataset 2 SELECT sum(LineTotal) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = 'product' and last 3 months total
- 5. Dataset 2 SELECT sum(LineTotal) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = 'product' and group by month to display month last 3
- 4. Dataset 2 select sum(line total) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum for latest month per group

Date: 4 May 2016

Indep - East Rand : Basket : Independent 1

# # SKU(product) that was bought last 3 months by customers

PRODUCT	Potential #sku - 2016	Total Sales Value for 3 Months	# SKU bought in Aug 16	# SKU bought in Sept 16	# SKU bought in Oct 16	TOTAL SALES VALUE FOR October 2016
Customer 1	154	R323	67	44	123	R 456
Customer 2	120	R345 34	88	56	123	R 989
Customer 3	110	R534 5	55	44	44	R789
Customer 4	80	R543 5	34	66	44	R3434
Custom er 5	70	R34	45	23	23	R233 4

- 1. Dataset 2 Display list of customers that is in the reps territory. This will be the territory parameter. Sort 4.
- 2. Dataset 2 Display month names of last 3 months as headers of columns
- 3. Dataset 2 SELECT count distinct ([Manufacturer\_Product\_Code]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum
- 4. Dataset 2 SELECT sum(LineTotal) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = 'product' and last 3 months total
- 5. Dataset 2 SELECT count distinct ([Manufacturer\_Product\_Code]) FROM [AspenHQ].[dbo].[Rep\_SSD\_Daily\_Sales\_Monthly\_Sum] where product = ' product' and group by month to display month last 3
- 4. Dataset 2 select sum(line total) FROM [AspenHQ].[dbo].[Rep SSD Daily Sales Monthly Sum for latest month per group

# Supplier Data Roster Aug 16 - Oct 16

