

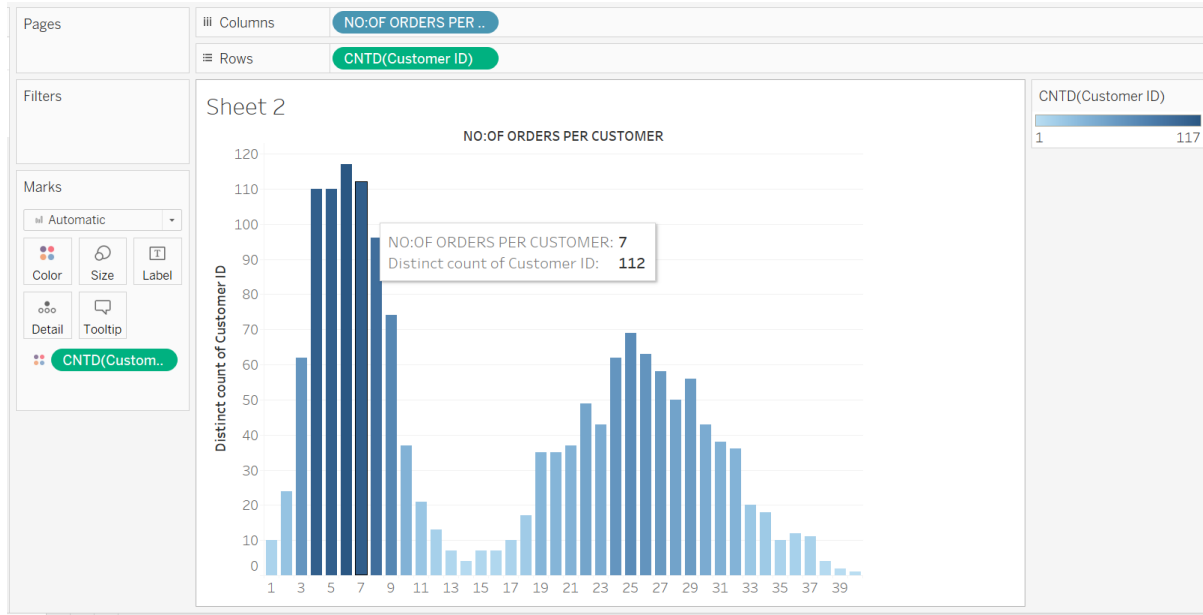
DATA ANALYTICS WITH IBM COGNOS ANALYTICS

NAME: KESAVARSHINI APPIKATLA

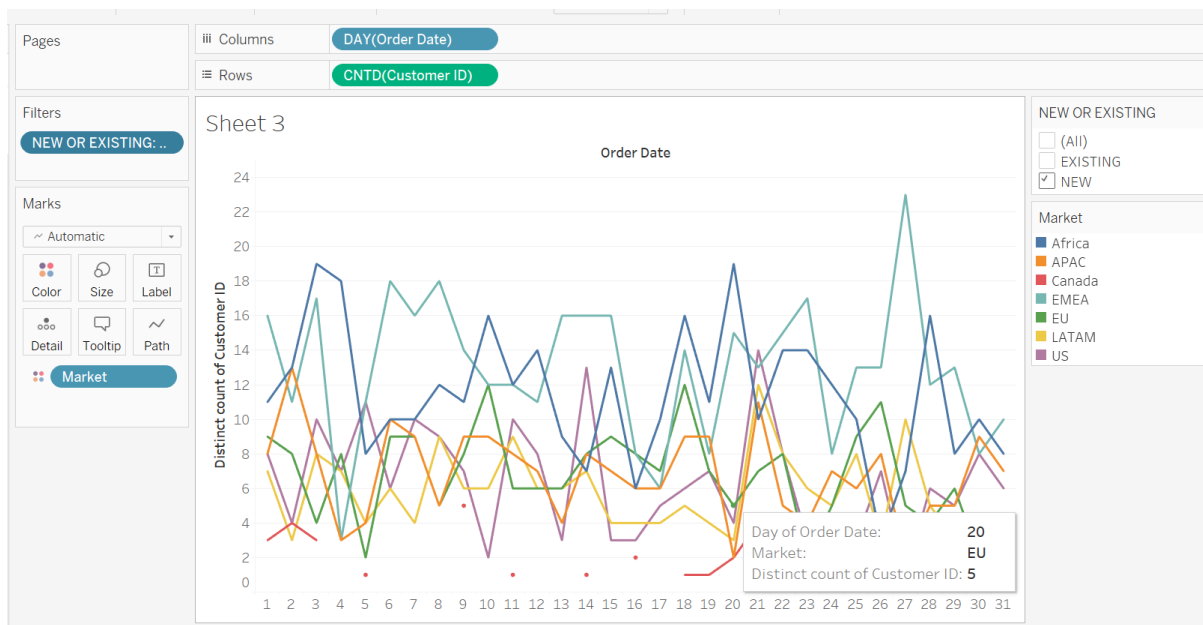
REG NUM: 21BCE7074

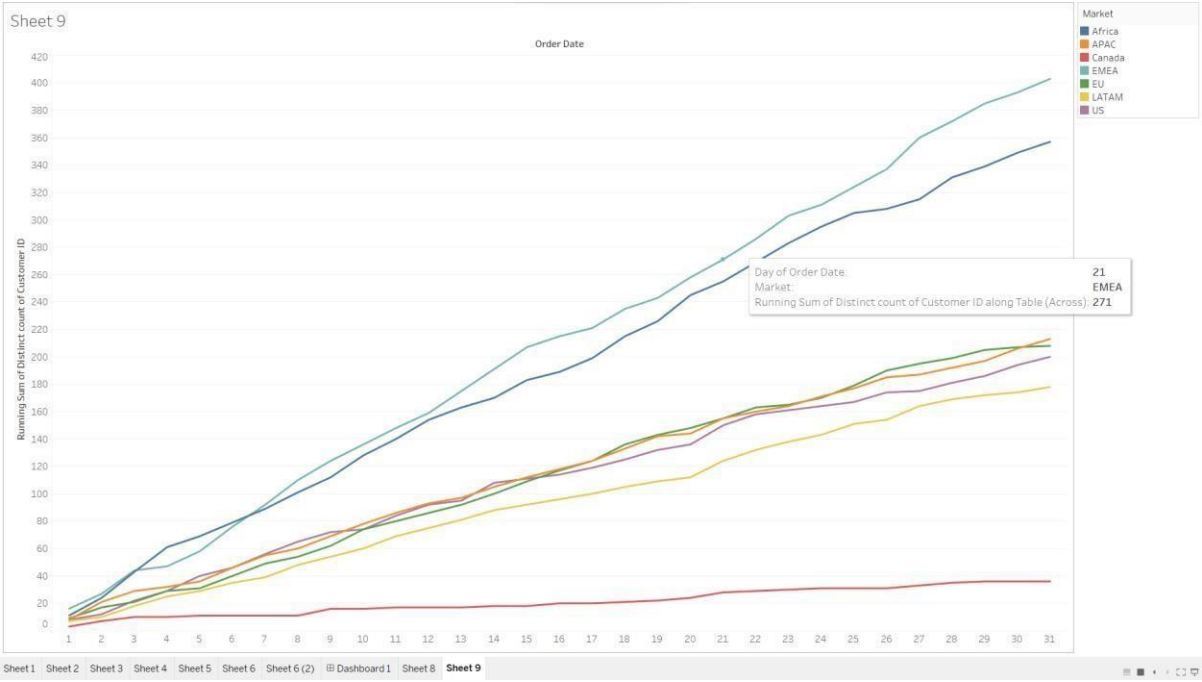
ASSIGNMENT-4: CALCULATED FIELDS (LOD EXPRESSIONS)

CUSTOMER ORDER FREQUENCY:

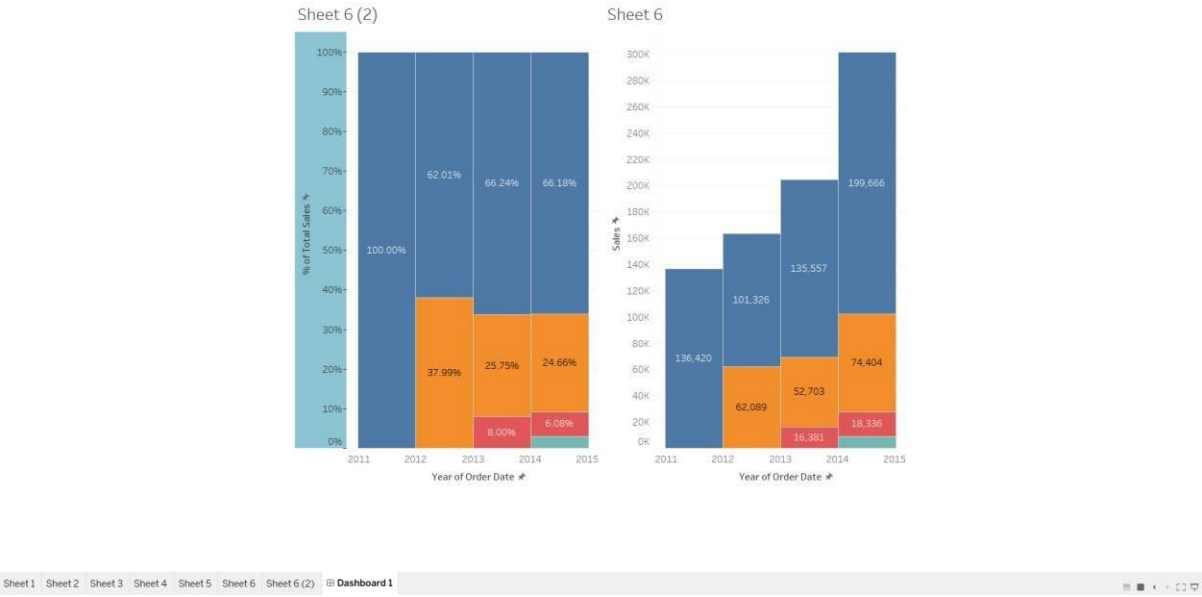


NEW CUSTOMER ACQUISITION:

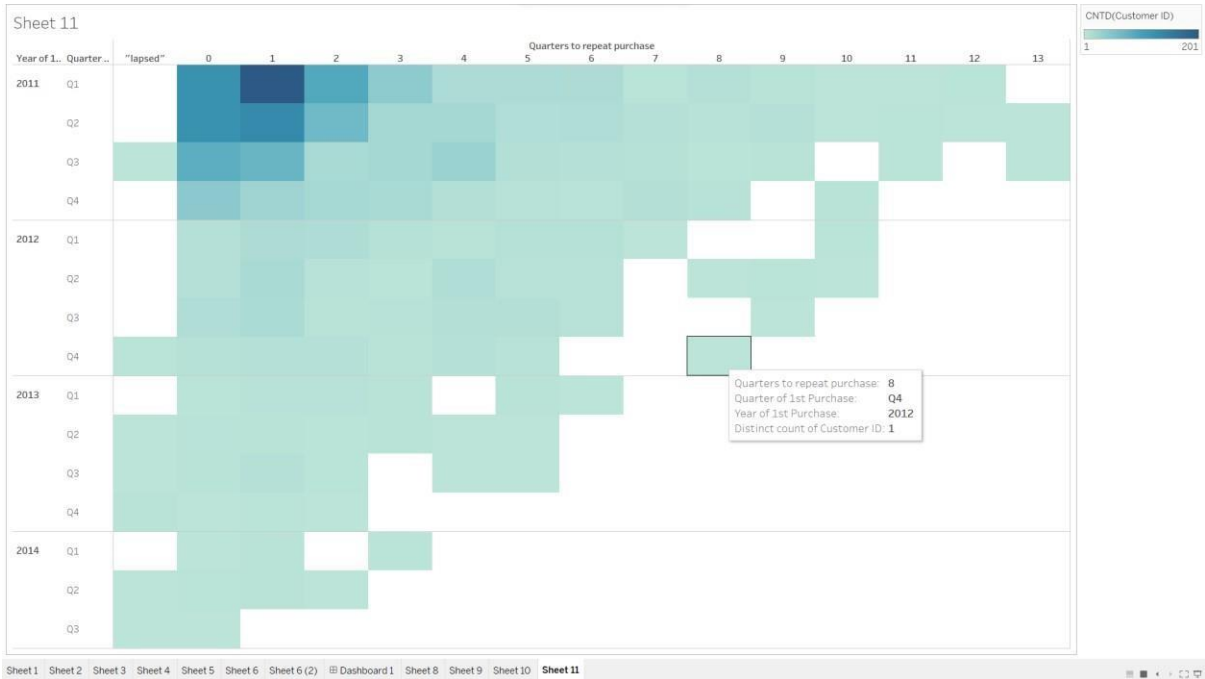




COHORT ANALYSIS:



COMPARATIVE SALES ANALYSIS:



Pages

Columns

Region

State

Rows

Sales by Region

Region

State

Canada

Alberta

66,928

British Columbia

66,928

Manitoba

66,928

Newfoundland

66,928

Nova Scotia

66,928

Ontario

66,928

Quebec

66,928

Saskatchewan

66,928

East

Connecticut

678,781

Delaware

678,781

District of Columbia

678,781

Maine

678,781

Maryland

678,781

Massachusetts

678,781

New Hampshire

678,781

New Jersey

678,781

New York

678,781

Ohio

678,781

Pennsylvania

678,781

Rhode Island

678,781

Vermont

678,781

West Virginia

678,781

West

Arizona

725,458

California

725,458

Colorado

725,458

Idaho

725,458

Montana

725,458

Nevada

725,458

New Mexico

725,458

Oregon

725,458

Utah

725,458

Washington

725,458

Wyoming

725,458

State

(All)

Ajman

Amman

Asir

Abia

Abuzzi

Abuja Capital Ter...

Aceh

Acre

Ad Dawhah

Adamaoua

Adamawa

Adana

Adiyaman

Afyonkarahisar

Aichi

Region

(All)

Africa

Canada

Caribbean

Central

Central Asia

East

EMEA

North

North Asia

Oceania

South

Southeast Asia

West

Region

Canada

East

West



Sheet 4

Month .. F	Africa	Canada	Caribbean	Central	Central Asia	East	Region EMEA	North	North Asia	Oceania	South	Southeast Asia	West
October	56,800	5,486	58,175	209,931	96,432	62,834	46,549	111,739	100,873	131,118	141,226	89,585	57,437
January	44,350	3,942	8,541	148,328	40,656	15,507	51,849	71,241	53,967	69,351	83,601	58,883	24,919
August	94,306	11,203	22,697	283,957	95,706	45,283	109,043	126,863	113,478	100,059	140,402	88,164	62,674
March	43,251	2,481	13,925	170,962	40,568	35,041	55,061	77,572	50,432	61,638	93,233	53,314	73,024
December	99,903	9,024	40,633	366,316	79,237	101,059	87,947	156,762	88,126	125,196	206,039	104,604	115,935
February	49,574	5,002	10,064	107,530	34,418	14,653	43,937	51,458	42,544	49,442	76,612	42,238	16,269
November	89,515	8,766	39,641	366,148	81,804	133,674	83,669	139,680	99,606	134,048	187,899	93,759	93,069
May	51,515	3,541	34,598	172,436	71,411	44,032	48,714	88,228	66,356	108,844	113,444	62,847	45,321
September	86,263	3,541	34,598	357,792	74,847	106,703	90,860	152,239	73,568	105,108	194,592	75,652	81,618
June	70,723	8,088	35,647	283,056	65,236	42,887	109,158	143,388	78,348	127,016	150,436	107,213	48,520
July	47,786	4,453	16,812	172,021	31,701	37,475	42,606	75,757	46,650	41,042	105,276	63,095	64,707
April	45,774	1,864	19,775	183,826	40,812	39,634	36,768	53,241	34,362	47,323	108,147	45,069	41,967
OK	500K	OK	500K	OK	500K	OK	500K	OK	500K	OK	500K	OK	500K
Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales	Sales

Month of Order Date: November
Region: Africa
Exclude region: 1,551,277
Sales: 89,515

ATTR(Exclude region)
543,739 1,580,781