

LEMBAR KERJA PRAKTIKUM 10

Nama: Athifah Muflihah	Tanggal Praktikum: 4 Desember 2021
NRP: G6401201033	Waktu Praktikum: 15:30 – 17:30
Nilai:	Nama Asisten: Muhamad Ilham Fadillah

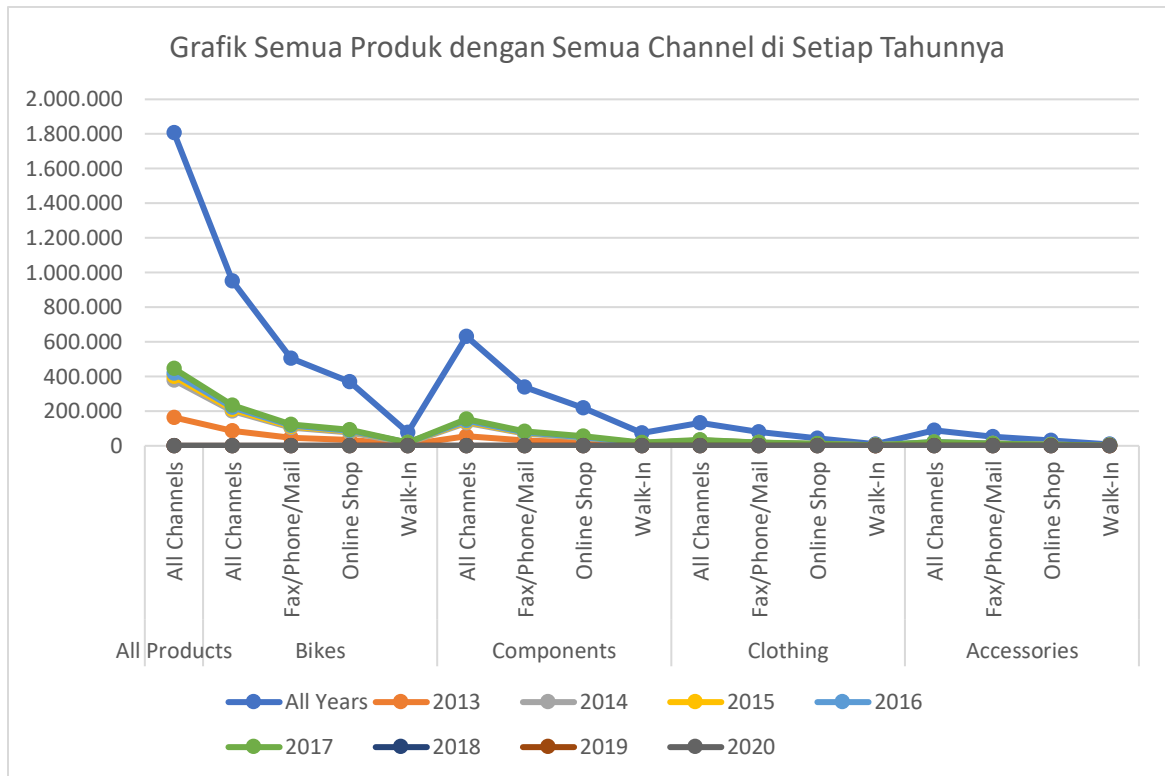
Sebelumnya kalian sudah membuat visualisasi OLAP dengan database “Demo”, sudah membuat visualisasi dalam bentuk chart, dan sudah tau berapa nilai-nilai pada data tersebut. Selanjutnya coba kalian buat:

1. Buatlah visualisasi OLAP tersebut pada excel dengan database “Bikers”. Menampilkan data semua produk (All Products) dengan channel (All Channels) di tiap tahunnya (All Years).

Hasil:

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2		Orders											
3													
4													
5		localhost/Biker											
6		Orders											
7													
8													
9			All Years	2013	2014	2015	2016	2017	2018	2019	2020		
10		All Products	All Channels	1,806,350	163,734	379,321	399,862	417,861	445,572	0	0	0	
11		Bikes	All Channels	952,209	86,419	200,141	210,979	220,367	234,304	0	0	0	
12			Fax/Phone/Mail	504,535	45,645	106,096	111,842	116,709	124,244	0	0	0	
13			Online Shop	370,494	33,740	77,821	82,035	85,748	91,150	0	0	0	
14			Walk-In	77,180	7,034	16,224	17,102	17,910	18,910	0	0	0	
15		Mountain Bike	All Channels	136,930	12,353	28,614	30,164	31,578	34,221	0	0	0	
16		Road Bikes	All Channels	881,128	73,691	170,658	179,899	187,828	199,053	0	0	0	
17		Touring Bikes	All Channels	4,152	375	870	917	960	1,030	0	0	0	
18		Components	All Channels	629,877	57,001	132,284	139,448	145,625	155,518	0	0	0	
19			Fax/Phone/Mail	337,286	30,404	70,939	74,780	77,959	83,204	0	0	0	
20			Online Shop	219,939	19,997	46,123	48,621	50,854	54,405	0	0	0	
21			Walk-In	72,592	6,600	15,223	16,047	16,812	17,909	0	0	0	
22		Clothing	All Channels	133,417	12,089	27,886	29,396	30,667	33,380	0	0	0	
23			Fax/Phone/Mail	80,366	7,290	16,817	17,727	18,460	20,072	0	0	0	
24			Online Shop	44,141	3,986	9,194	9,692	10,168	11,102	0	0	0	
25			Walk-In	8,910	813	1,875	1,977	2,038	2,207	0	0	0	
26		Bib-Shorts	All Channels	3,029	274	632	666	696	760	0	0	0	
27		Caps	All Channels	8,804	799	1,843	1,943	2,020	2,199	0	0	0	
28		Gloves	All Channels	4,158	377	872	919	960	1,030	0	0	0	
29		Jerseys	All Channels	71,282	6,435	14,842	15,646	16,421	17,939	0	0	0	
30		Shorts	All Channels	4,895	448	1,033	1,089	1,139	1,185	0	0	0	
31		Socks	All Channels	35,721	3,257	7,512	7,919	8,150	8,883	0	0	0	
32		Tights	All Channels	3,348	302	697	734	771	844	0	0	0	
33		Vests	All Channels	2,180	197	454	479	503	540	0	0	0	
34		Accessories	All Channels	90,847	8,225	19,010	20,040	21,202	22,370	0	0	0	
35			Fax/Phone/Mail	52,658	4,770	11,041	11,639	12,266	12,941	0	0	0	
36			Online Shop	30,051	2,718	6,269	6,609	7,026	7,429	0	0	0	
37			Walk-In	8,138	737	1,700	1,792	1,910	1,999	0	0	0	
38													
39													
40													

- Tampilkan Chart semua produk dengan semua channel di setiap tahunnya



- Tampilkan Chart produk “Bikes” pada tahun 2016 dengan semua channel.

