



Capstone Project - Microsoft Data and Artificial Intelligence

MariSehat

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Fadhila Annisa Mawaddah



MariSehat ingin memberikan dukungan kepada masyarakat dengan menyampaikan informasi mengenai COVID-19 dari Dataset COVID-19 yang dibuat untuk mengetahui berbagai faktor yang dapat dipertimbangkan dalam pengambilan keputusan terkait di setiap provinsi di Indonesia.

Langkah Kerja

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1

Melakukan *pre-processing* dan menyusun sebuah model data yang akan digunakan

2

Merancang report berdasarkan dataset yang dipilih dan dasbor berbasis desktop yang dapat ditampilkan di ruang depan Klinik MariSehat

3

Analisis Data



Melakukan *pre-processing* dan menyusun sebuah model data yang akan digunakan.

DataSet

DataSet

Type of file	.CSV
Properties	Tabular
Size	3.58 Mb
Total rows	16,284 rows
Features	41 Features

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
1	Date,	Location	ISO Code,	Location,	New Cases,	New Deaths,	New Recovered,	New Active Cases,	Total Cases,	Total Deaths,	Total Recovered,	Total Active Cases,			
2	1/8/2020,	ID-JI,	Jawa Timur,	9,3,1,5,9,5,10,-6,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.7329414,-7				
3	1/9/2020,	ID-JI,	Jawa Timur,	0,1,23,-24,9,6,33,-30,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.732941				
4	1/10/2020,	ID-JI,	Jawa Timur,	0,1,14,-15,9,7,47,-45,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.732941				
5	1/11/2020,	ID-JI,	Jawa Timur,	0,3,8,-11,9,10,55,-56,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.732941				
6	1/12/2020,	ID-JI,	Jawa Timur,	0,3,1,-4,9,13,56,-60,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.732941				
7	1/13/2020,	ID-JI,	Jawa Timur,	0,0,0,0,9,13,56,-60,	Province,,	Jawa Timur,	Indonesia,	Asia,	Jawa,	UTC+07:00,,	29,9,666,777,7724,47803,40479023,846.78,112.732941				



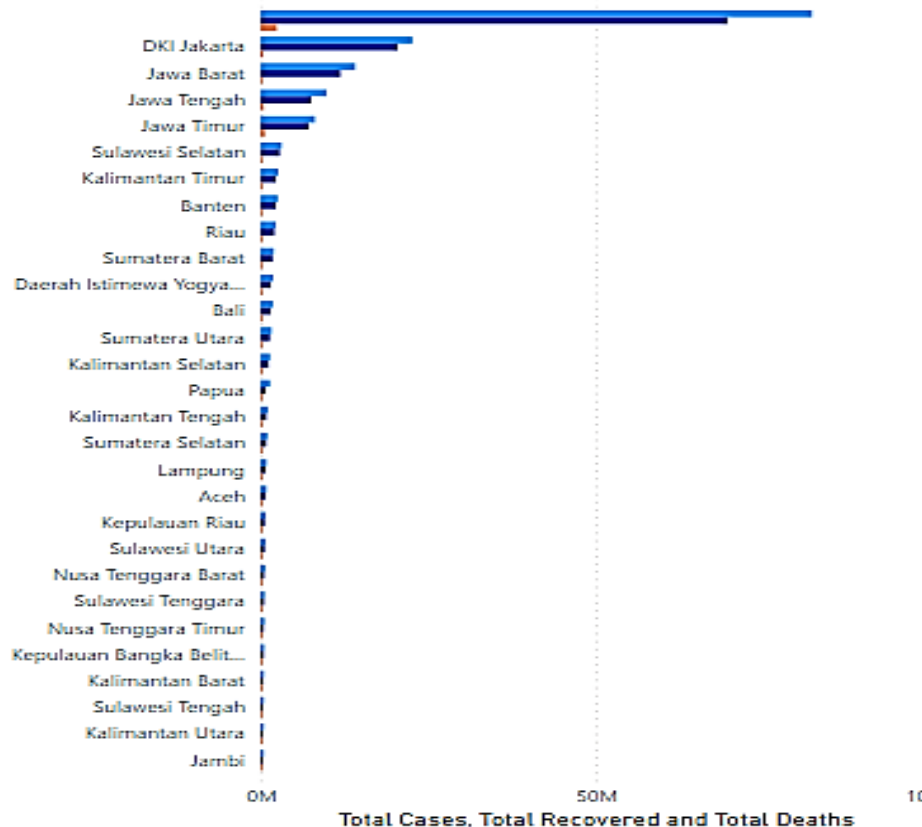
Merancang report berdasarkan dataset yang dipilih dan dasbor berbasis desktop yang dapat ditampilkan di ruang depan Klinik MariSehat.

Total Cases, Total Recovered and Total Deaths by Province

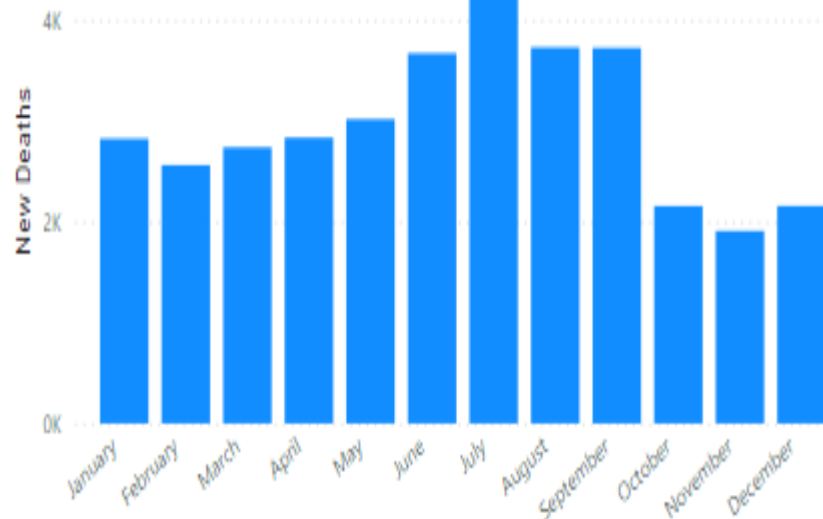


Total Cases, Total Recovered and Total Deaths by Province

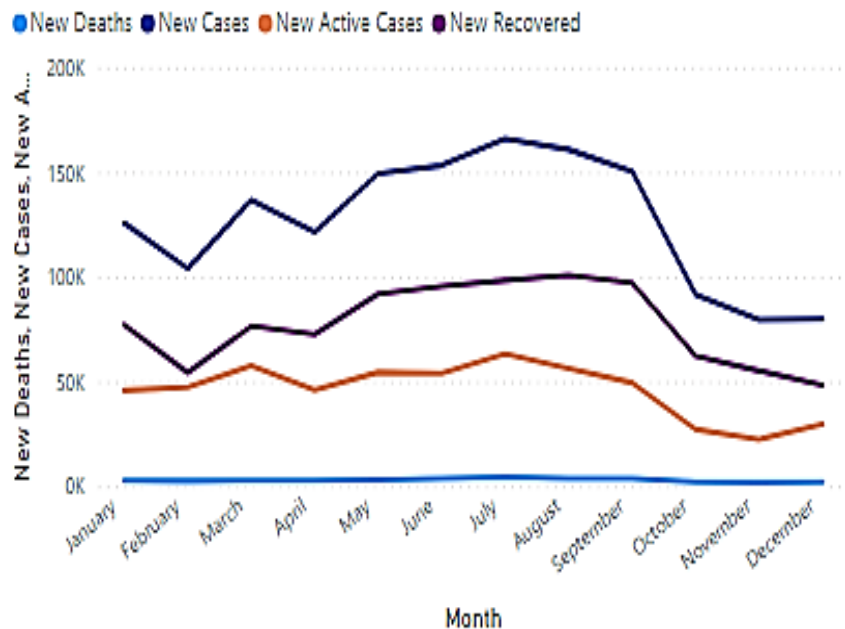
■ Total Cases ■ Total Recovered ■ Total Deaths



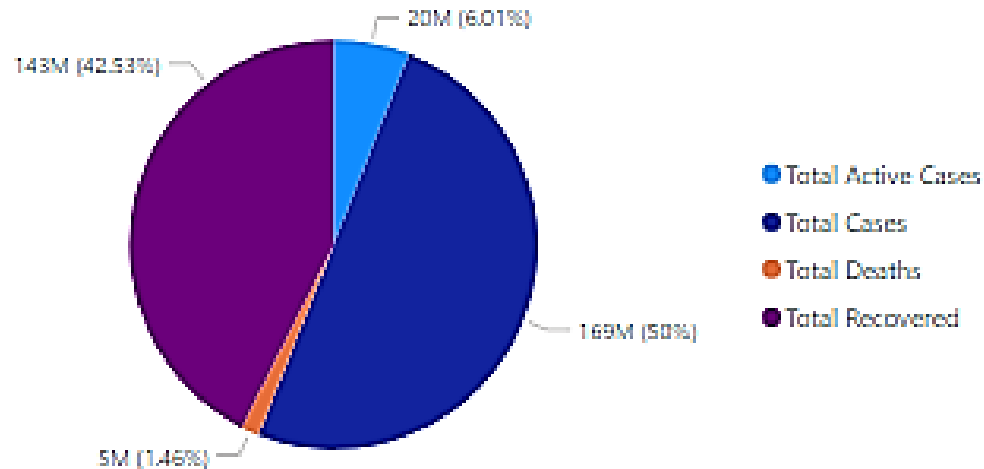
New Deaths, New Cases, New Active Cases and New Recovered by Month

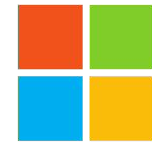


New Deaths, New Cases, New Active Cases and New Recovered by Month



Total Active Cases, Total Cases, Total Deaths and Total Recovered





**Kampus
Merdeka**
INDONESIA JAYA

Analisis Data

Analisis DataSet MariSehat



Prediktif

Deskriptif

Kognitif dan Preskriptif

Thank You!



Fadhila Annisa Mawaddah

Microsoft Data and Artificial Intelligence

DAI - 003

Capstone Repository:

<https://onedrive.live.com/?id=B135C4433772608C%21275&cid=B135C4433772608C>