

PORTOFOLIO

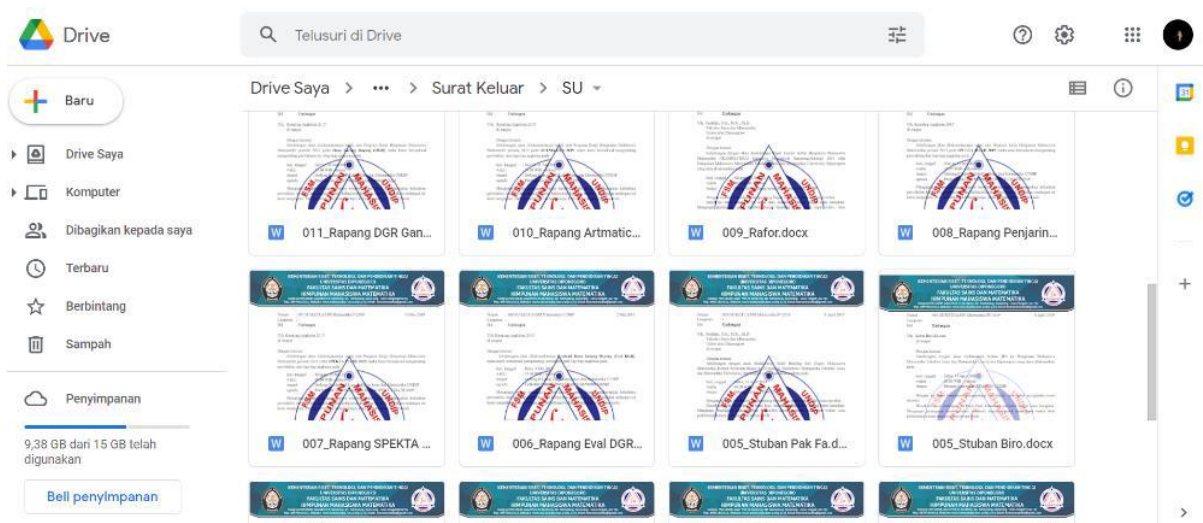
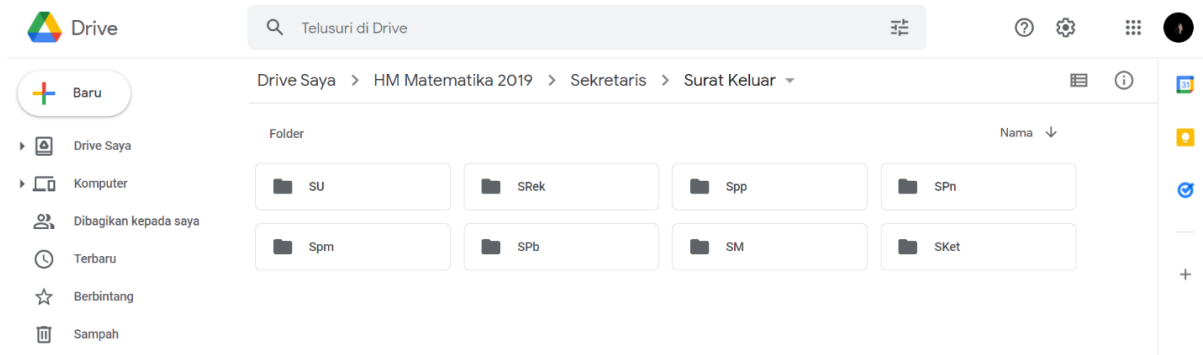
Profil

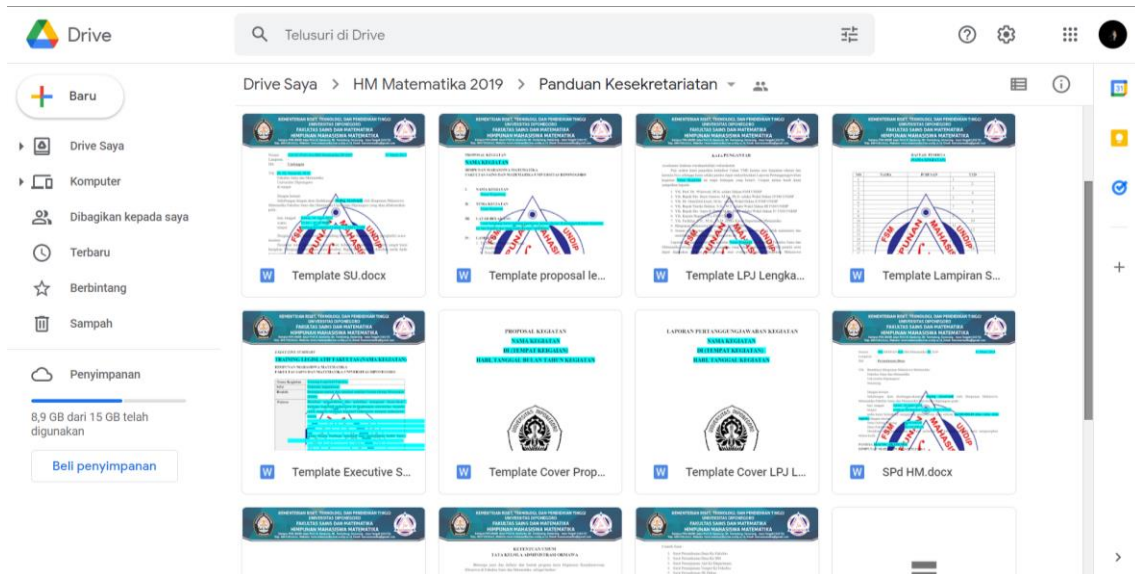
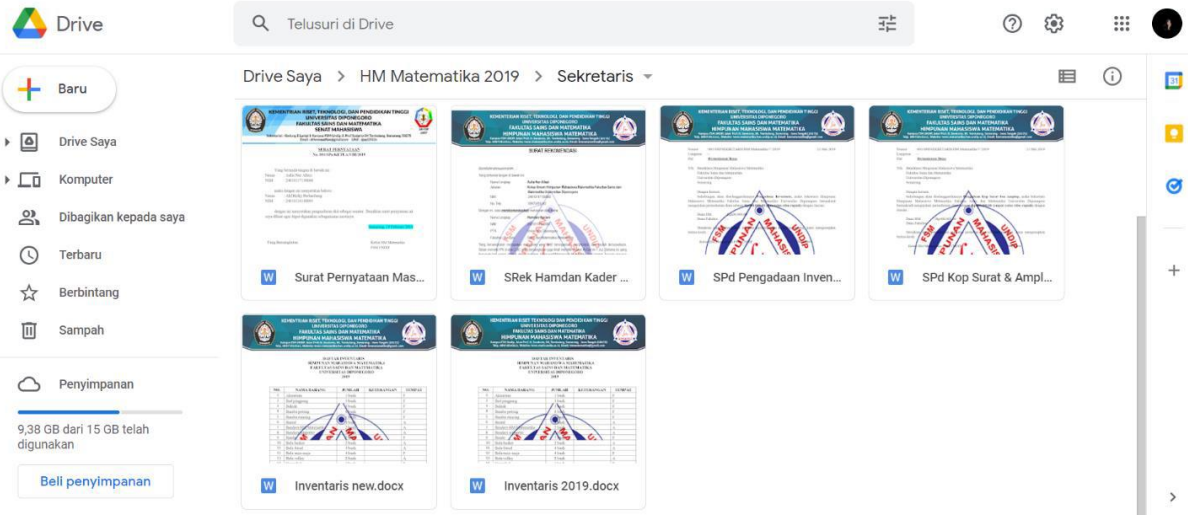
Nama : Maulida Khoirunnisa
 Alamat : Gang Nyai Dasimah Rt.07/Rw.01
 Mlati Kidul, Kota Kudus, Jawa Tengah
 Email : maulidakhairunnisa2516@gmail.com
 No.Hp : 089514455445

Saya seorang yang jujur, amanah, disiplin, setia, kompeten, cepat belajar, dan profesional memiliki latar belakang pendidikan di bidang Matematika. Selain dalam dunia perkuliahan dibidang Matematika, saya juga aktif dalam organisasi seperti Himpunan Mahasiswa Matematika UNDIP selama 2 periode menjadi Sekretaris.

Pengalaman Organisasi & Kepanitiaan

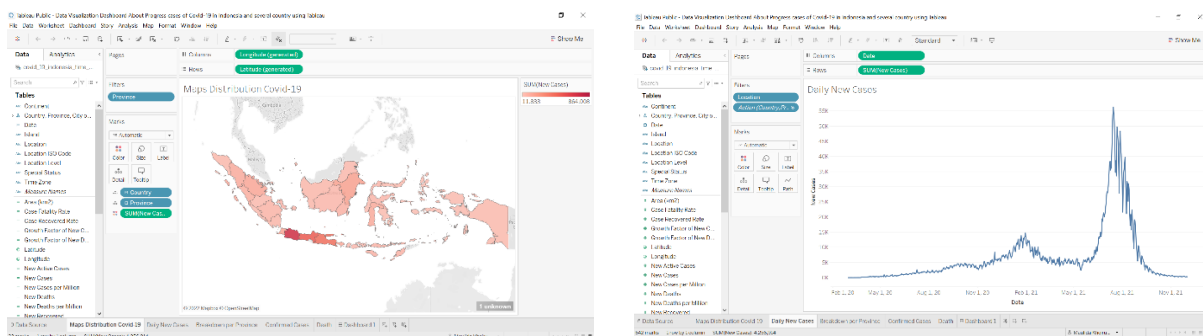
- Staf dan Sekretaris Himpunan Mahasiswa Matematika UNDIP (2018-2019)
- Sekretaris Math Fair (2018)
- Sie. Pendaftaran, Sie. Kestari, Sie. Dana Usaha UNDIP's Mathematics Competition (2018,2019,2020)
- Peserta Latihan Keterampilan Manajemen Mahasiswa Pra Dasar (2017)
- Panitia Latihan Keterampilan Manajemen Mahasiswa Pra Dasar (2018)
- Peserta Latihan Keterampilan Manajemen Mahasiswa Dasar (2018)
- Panitia Latihan Keterampilan Manajemen Mahasiswa Dasar (2019)

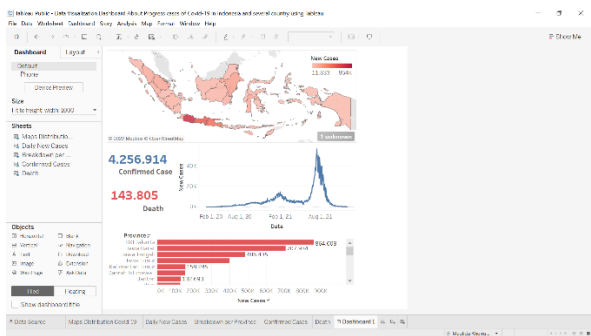
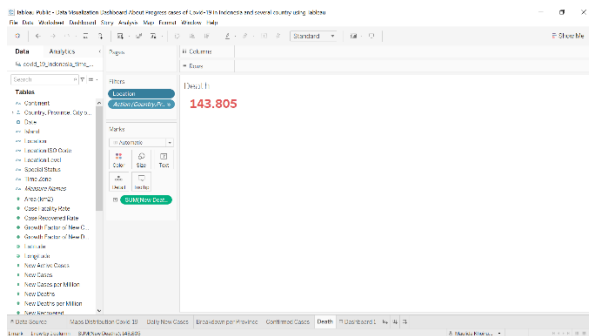
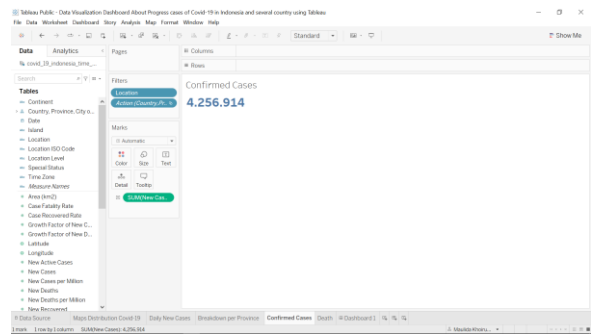
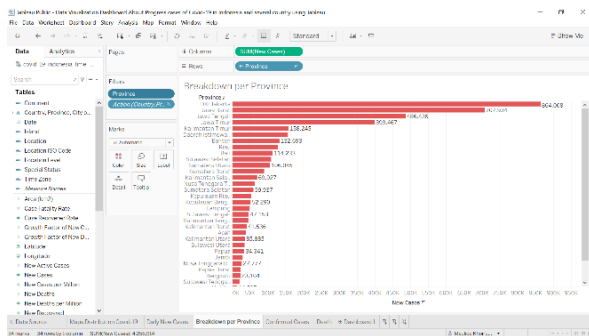




Project Experience

- Membuat dashboard visualisasi data perkembangan dan prediksi kasus Covid-19 di Indonesia dan beberapa provinsi menggunakan Tableau





- Menghitung gaji karyawan dan daftar pembelian produk dengan Excel Vlookup

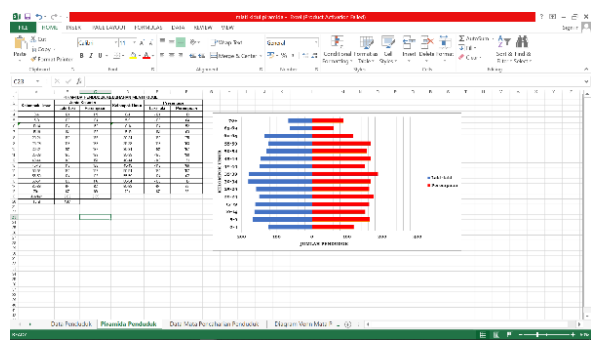
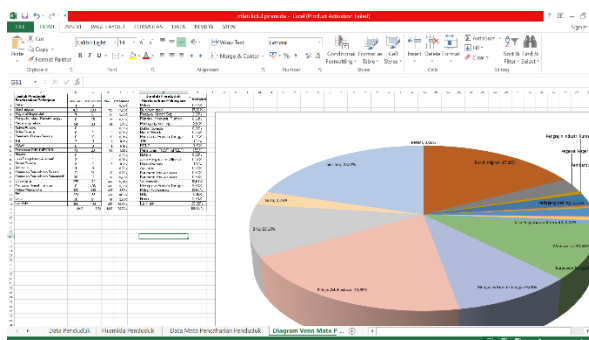
Excel - Menghitung gaji karyawan dan daftar pembelian produk dengan Excel Vlookup

NO	GOL	NAMA KARYAWAN	GOL	PRODUK	HARGA BELI	HARGA JUAL
1	IB	ABDULLAH	Rp. 5,000,000	Phone	Rp. 8,000,000	Rp. 12,000,000
2	IB	ABDULLAH	Rp. 5,000,000	Laptop	Rp. 12,000,000	Rp. 15,000,000
3	IB	ABDULLAH	Rp. 5,000,000	Camera	Rp. 8,000,000	Rp. 12,000,000
4	IB	ABDULLAH	Rp. 5,000,000	Smartphone	Rp. 8,000,000	Rp. 12,000,000
5	IB	ABDULLAH	Rp. 5,000,000	Tablet	Rp. 8,000,000	Rp. 12,000,000
6	IB	ABDULLAH	Rp. 5,000,000	Headset	Rp. 8,000,000	Rp. 12,000,000
7	IB	ABDULLAH	Rp. 5,000,000	Speaker	Rp. 8,000,000	Rp. 12,000,000
8	IB	ABDULLAH	Rp. 5,000,000	Monitor	Rp. 8,000,000	Rp. 12,000,000
9	IB	ABDULLAH	Rp. 5,000,000	Keyboard	Rp. 8,000,000	Rp. 12,000,000
10	IB	ABDULLAH	Rp. 5,000,000	Mouse	Rp. 8,000,000	Rp. 12,000,000
11	IB	ABDULLAH	Rp. 5,000,000	Printer	Rp. 8,000,000	Rp. 12,000,000
12	IB	ABDULLAH	Rp. 5,000,000	Scanner	Rp. 8,000,000	Rp. 12,000,000
13	IB	ABDULLAH	Rp. 5,000,000	Router	Rp. 8,000,000	Rp. 12,000,000
14	IB	ABDULLAH	Rp. 5,000,000	Switch	Rp. 8,000,000	Rp. 12,000,000
15	IB	ABDULLAH	Rp. 5,000,000	Access Point	Rp. 8,000,000	Rp. 12,000,000
16	IB	ABDULLAH	Rp. 5,000,000	Network Card	Rp. 8,000,000	Rp. 12,000,000
17	IB	ABDULLAH	Rp. 5,000,000	Firewall	Rp. 8,000,000	Rp. 12,000,000
18	IB	ABDULLAH	Rp. 5,000,000	VPN Client	Rp. 8,000,000	Rp. 12,000,000
19	IB	ABDULLAH	Rp. 5,000,000	VPN Server	Rp. 8,000,000	Rp. 12,000,000
20	IB	ABDULLAH	Rp. 5,000,000	VPN Gateway	Rp. 8,000,000	Rp. 12,000,000
21	IB	ABDULLAH	Rp. 5,000,000	VPN Firewall	Rp. 8,000,000	Rp. 12,000,000
22	IB	ABDULLAH	Rp. 5,000,000	VPN Router	Rp. 8,000,000	Rp. 12,000,000
23	IB	ABDULLAH	Rp. 5,000,000	VPN Switch	Rp. 8,000,000	Rp. 12,000,000
24	IB	ABDULLAH	Rp. 5,000,000	VPN Access Point	Rp. 8,000,000	Rp. 12,000,000
25	IB	ABDULLAH	Rp. 5,000,000	VPN Network Card	Rp. 8,000,000	Rp. 12,000,000
26	IB	ABDULLAH	Rp. 5,000,000	VPN Firewall	Rp. 8,000,000	Rp. 12,000,000
27	IB	ABDULLAH	Rp. 5,000,000	VPN Router	Rp. 8,000,000	Rp. 12,000,000
28	IB	ABDULLAH	Rp. 5,000,000	VPN Switch	Rp. 8,000,000	Rp. 12,000,000
29	IB	ABDULLAH	Rp. 5,000,000	VPN Access Point	Rp. 8,000,000	Rp. 12,000,000
30	IB	ABDULLAH	Rp. 5,000,000	VPN Network Card	Rp. 8,000,000	Rp. 12,000,000

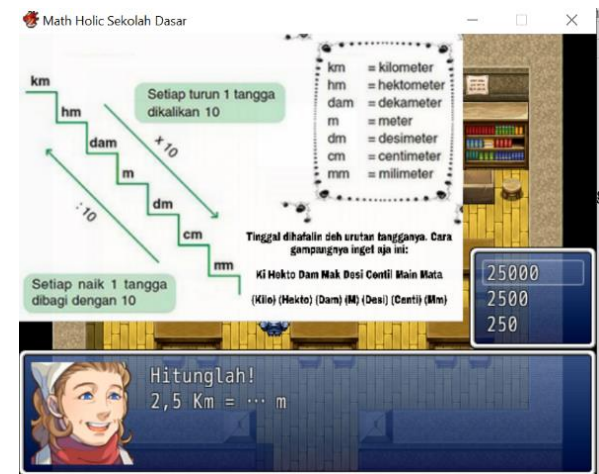
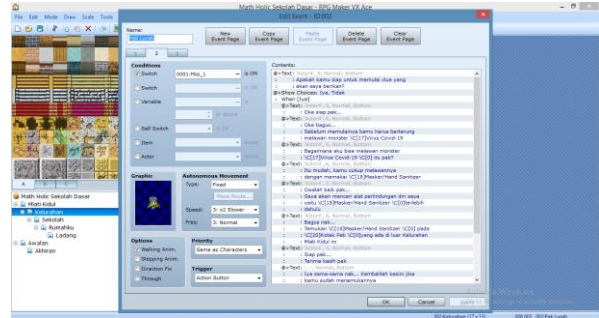
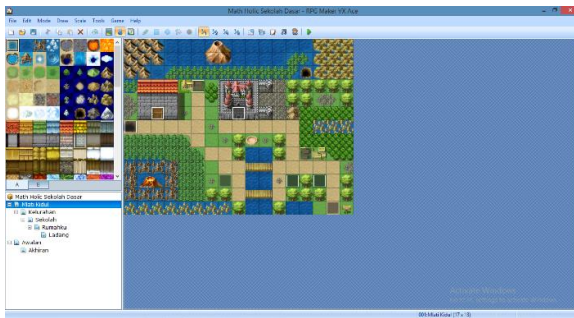
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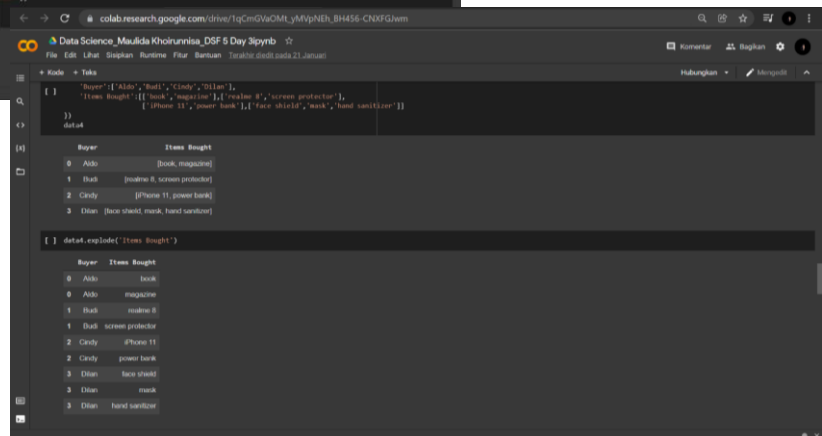
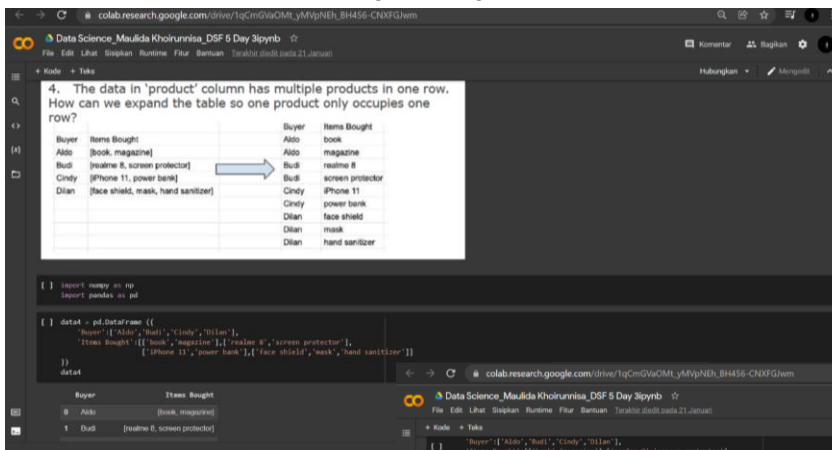
- Visualisasi Data Kecamatan Mlati Kidul Dengan Pembuatan Piramida Penduduk Menggunakan Excel



- Membuat game petualangan edukatif menggunakan aplikasi algoritma rpg maker mv bernama Math Holic Sekolah Dasar



- Basis Data dengan Google Colab



Challenge:
No Challenge Difficulty: Medium
1. Maximum and Minimum only gives us 1 value, which is the largest and smallest value of a column. Can you find a way to give us the 3rd largest value and the smallest value in a column?

```

import numpy as np
import pandas as pd

df = pd.DataFrame({'Nama': ['Muli', 'Mel', 'Lon', 'Nad', 'Chik', 'Yan', 'Nis'],
                  'Nilai': [650, 890, 750, 850, 680, 860, 875]})

df

```

	Nama	Nilai
0	Muli	650
1	Mel	890
2	Lon	750
3	Nad	850
4	Chik	680
5	Yan	860
6	Nis	875

```

df['Nilai'].max()
890

df['Nilai'].nlargest(3).iloc[-1]
860

df['Nilai'].min()
650

df['Nilai'].smallest(5).iloc[-2]
850

```

Pencapaian





