My Portfolio

ABOUT ME

Hello, I am Putri Cahyani, and a graduate of Information Systems with a focus on Big Data Analytics. I have the ability to collect, clean, analyze, and visualize data. Experienced in using various data analysis tools and techniques, including Microsoft Excel, Power BI, SQL, and Looker Studio. I have a strong interest in learning and growing in the field of data analytics, and I am eager to apply my skills to drive insights and support data-driven decision-making.

EDUCATION

KALBIS UNIVERSITY

Bachelor of Applied Information System
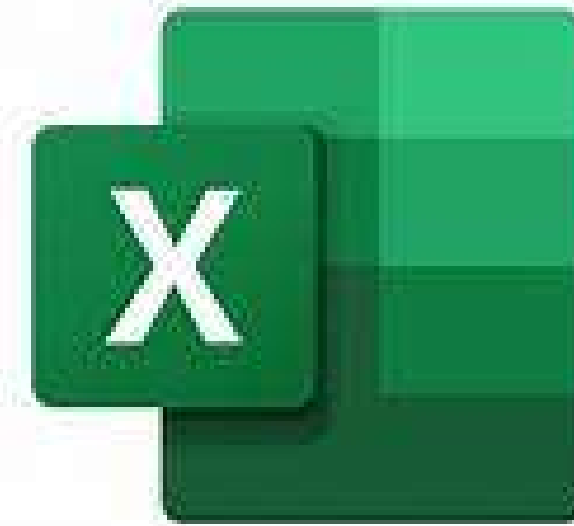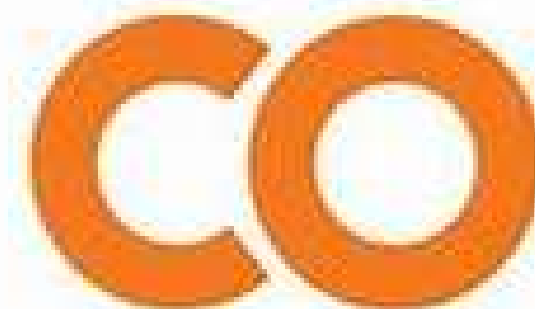Sep 2020 - Des 2024

PT MARI BELAJR INDONESIA CERDAS

Data Analyst and AI - Studi Independen (MSIB)
Feb 2023 - Jun 2023

Skill and Abilities

01. Programing Language : SQL and python

02. Visualization : Power BI and Lokker Studio

03. Data Analysis: Exploratory Data Analysis/Visualization, Descrriptive Statistics, Corelation Analysis, Cluster Analysis

04. Excel./Sheet
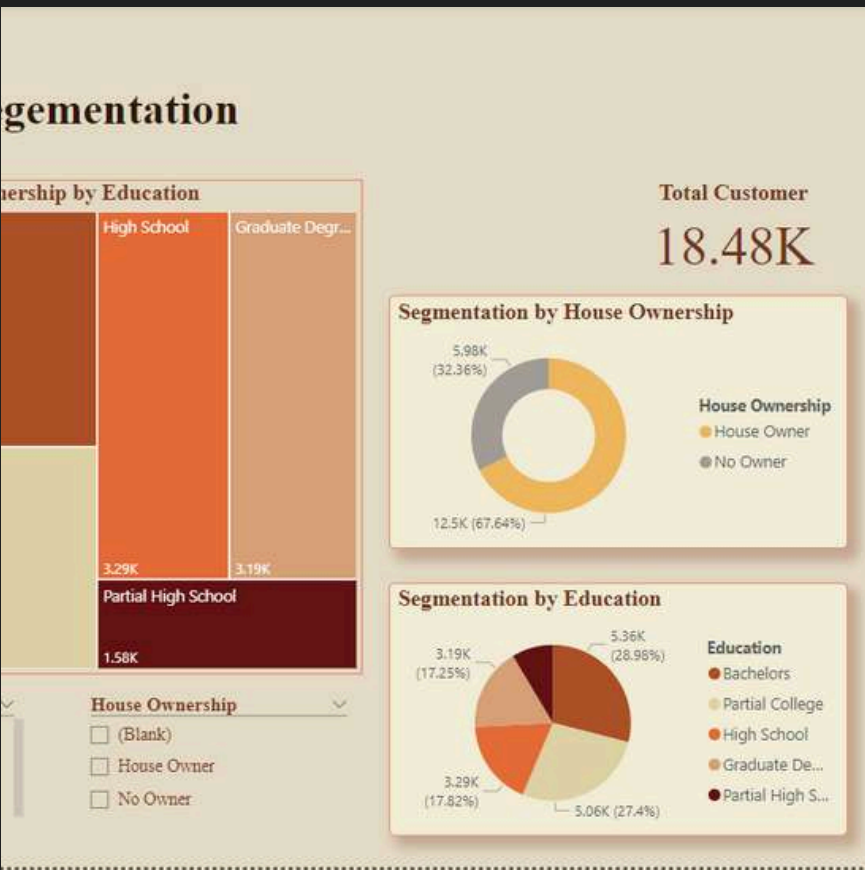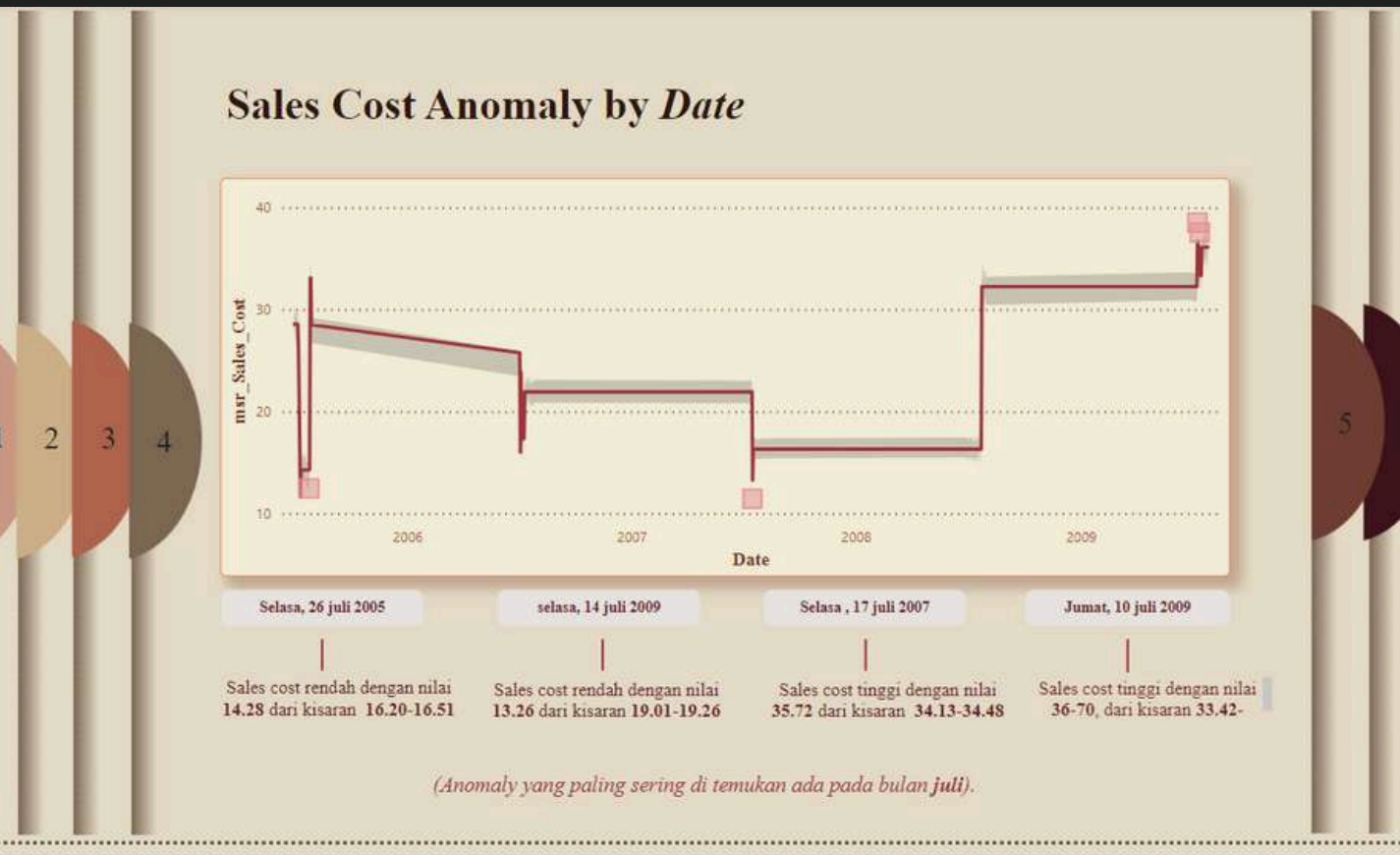
05. Data Storytelling Skill

My Project

Dashboard
Kunjugan wisata

Dashboard Sales report

```
⊢ Code   + Text
```

```
reader = csv.reader(csvfile, delimiter=',')
for row in reader:
    lexicon_positive[row[0]] = int(row[1])

lexicon_negative = dict()
import csv
with open('/content/drive/MyDrive/datadata/lexicon_nega
    reader = csv.reader(csvfile, delimiter=',')
    for row in reader:
        lexicon_negative[row[0]] = int(row[1])

# Function to determine sentiment polarity of tweets
def sentiment_analysis_lexicon_indonesia(text):
    #for word in text:
    score = 0
    for word in text:
        if (word in lexicon_positive):
            score = score + lexicon_positive[word]
    for word in text:
        if (word in lexicon_negative):
            score = score + lexicon_negative[word]
    polarity=''
    if (score > 0):
        polarity = 'positif'
    elif (score < 0):
        polarity = 'negatif'
    else:
        polarity = 'netral'
    return score, polarity

results = data['Stemming'].apply(sentiment_analysis_lex
results = list(zip(*results))
data['jumlah_polarity'] = results[0]
data['sentimen'] = results[1]
print(data['sentimen'].value_counts())
```
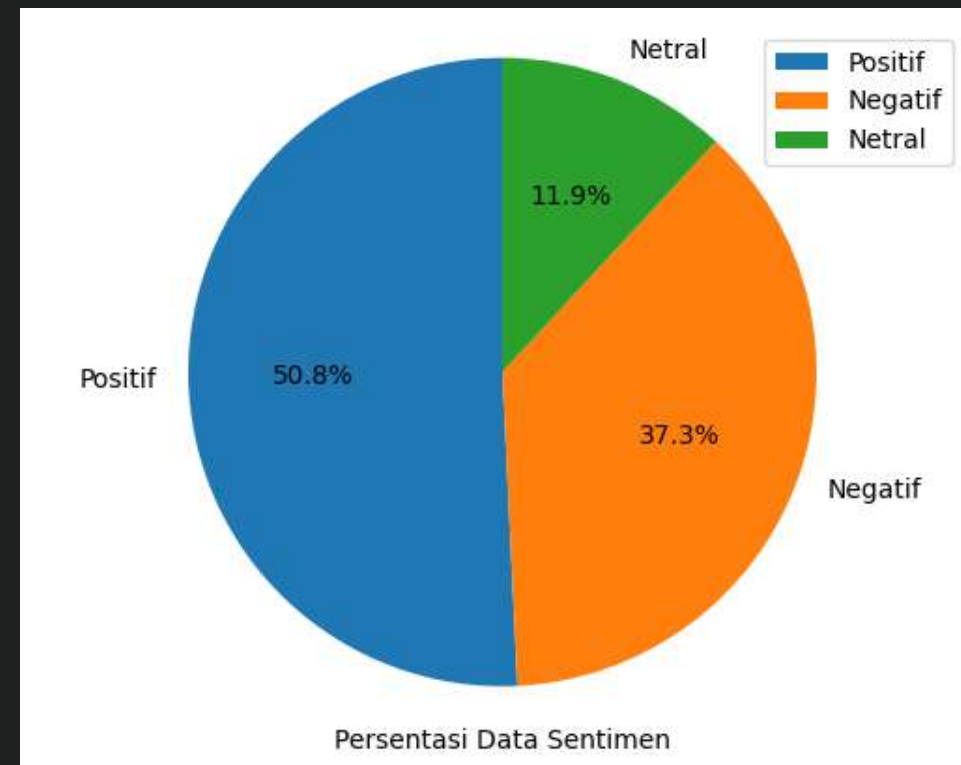
```
# Atur aspek rasio menjadi persegi agar grafik pie terlihat bulat
plt.axis('equal')

#menampilkan feature
plt.legend()

plt.xlabel("Persentasi Data Sentimen")

# Tampilkan grafik pie
plt.show()
```


Persentasi Data Sentimen

Analysis Sentiment (G-colab)

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Thankyou

That's my portfolio so far.