IDA SRI AFIQAH

Data, AI, and Quantitative Finance Enthusiast

PORTFOLIO

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1. ABOUT ME

I'm an economics student at Brawijaya University, highly enthusiastic about data analytics and skilled in SQL, Python, TensorFlow, Scikit-Learn, and Tableau. And I'm currently TensorFlow Developer certified.

I like to design and optimize data processing, create interactive dashboards, and develop predictive models to ensure efficient and accurate data analysis, that can help companies to focus on better decisions and the strategy for achieving goals in business.

2. MY EDUCATION

University of Brawijaya

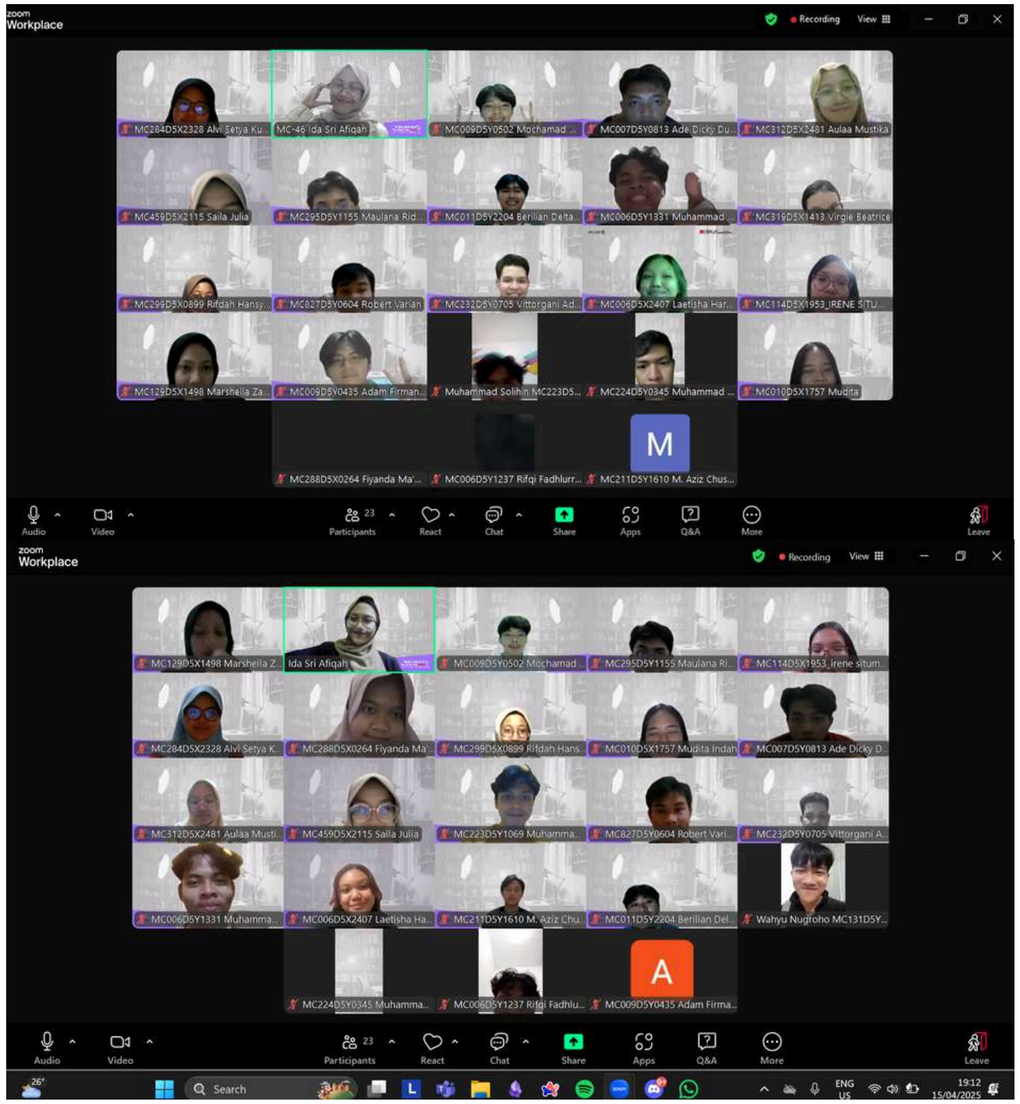
(2021 - 2025)

DEGREE/ STUDY PROGRAMS	S-1, Bachelors in Economics/ Finance and Banking Concentration
CGPA	3.57
RELEVANT COURSE	Mathematics, Statistics, Econometrics, Time Series Analysis, Advanced Econometrics, Risk Management.
EXPERIENCE	Junior Researcher at Lab IE

3. MY EXPERIENCE

I’ve engaged in diverse projects that have shaped my career. Through independent studies, internships, and community initiatives, I’ve gained valuable experiences influencing my professional development.

I’ve led teams, mentored colleagues, and developed strategic insights to enhance performance. These experiences have honed my skills in data analysis, machine learning, and project management, all crucial for my professional growth.



Mentor Machine Learning Class

DBS Foundation x Dicoding

February - June 2025

I delivered weekly sessions on machine learning modeling to over 20 participants, providing them with hands-on experience and expert guidance. Through one-on-one consultations, I achieved an impressive 95% attendance rate and a participant satisfaction rating of 4.85/5. My focus was on empowering mentees to apply machine learning to real-world business problems, with a strong emphasis on driving impact and ensuring interpretability of results. This experience allowed me to make a tangible difference in the skills and knowledge of participants, ultimately contributing to their growth and success in the field.

KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI

bangkit MSIB Kampus Merdeka INDONESIA JAYA

BA24/CTRB/XXV-02/B24-0627

Certificate of Appreciation

is proudly presented to

Ida Sri Afiqah

for his/her outstanding dedication and commitment as Contributor at Bangkit 2024 Batch 2.

Thank you for sharing your expertise and skills with Bangkit 2024 Batch 2 students.

February 11, 2025

Dora S.

Dora Songco

Product Marketing Manager
Google Indonesia

Google goto traveloka

bangkit MSIB Kampus Merdeka

Ida Sri Afiqah,

Our Bangkit Contributor!

Here's a recap of your contribution:

Mentoring

Mentoring session(s) you hold : 5

Your average mentoring session(s) rating : 4.6

You helped us to reach:

91%

GRADUATION RATE

in Bangkit 2024 Batch 2

A heartfelt thank you from all of us at Bangkit! You're wonderful.

Advisor Capstone Project and Company Project

at Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka!

Nov - Dec 2024

As a team advisor, I have experience guiding a total of 6 teams with different project themes. I also successfully guided teams on final projects at Bangkit Academy, resulting in a 91% graduation rate with an average performance rating of 4.6. This experience demonstrates my ability to lead teams and achieve significant results.

Lead Data Science and Analytics Division

at Braincore

March - Dec 2024

BRAINCORE

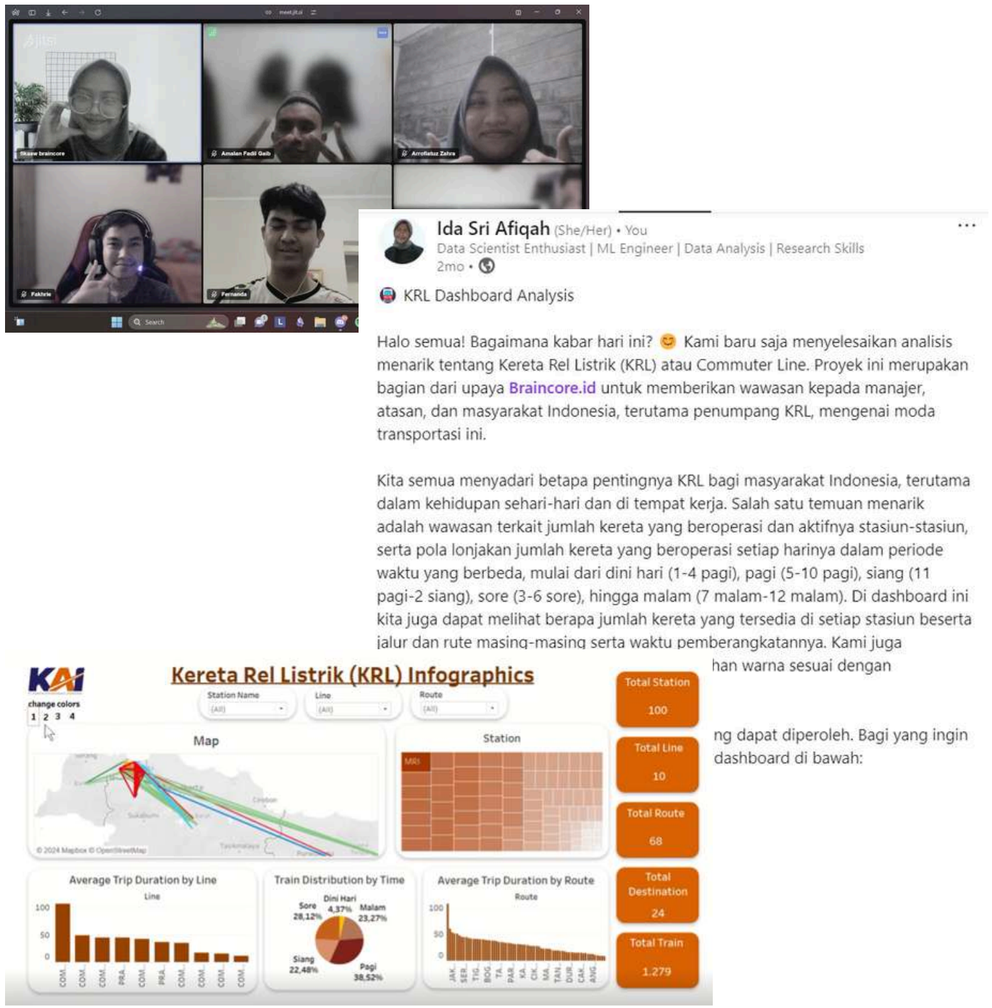
Objective Key Result Review

Division:	Date of Last Review Update:	Reviewer	Reviewer Role
Data Science and Analytics-Q2-2024	05/22/2024	Ida S. Afiyah	DSA Lead

Objective	Key Results- Code		Responsible Person	Weight of Key Result	Target Outcome
Business Value & Quality of Product	100% active staff create an account for readiness and open a paid project in freelance platform	AA	Fakhrie	20.00%	100.00%
	50% staff of DSA promote their result project in LinkedIn	AB	Fernanda	15.00%	50.00%
	50% Finalize visualization Dashboard pass by Fika. Consulting with Bang Eric	AC	Fika	10.00%	50.00%
Technical and soft skills development for staff	Making standarization, conduct more reference for Tableau Visualization through research. To Do list. Figma	BA	Fika	15.00%	100.00%
	DSA staff fill out GForm after the monthly town hall regarding motivation, staff performance.	BB	Tarisha	10.00%	100.00%
	At least 1-3 staff (25%) must participate in the competition.	BC	April	15.00%	25.00%
	25% (4 orang: fika, satya, dini, latifah, denny) Staff Completing Tableau Course	BD	Fika	15.00%	25.00%
			Total of Weighted Score	100.00%	

As the leader of the Data Science and Analytics division, I have been instrumental in optimizing project performance and delivering exceptional business value. Since March 2024, I have overseen and coordinated division meetings, ensuring progress and alignment among teams.

One of my key responsibilities has been implementing and executing quarterly OKR initiatives and achieved 100% program adoption.



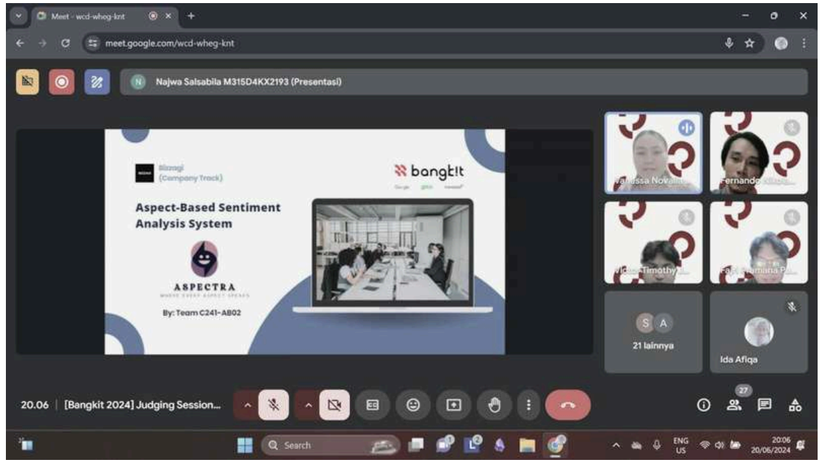
Data Scientist

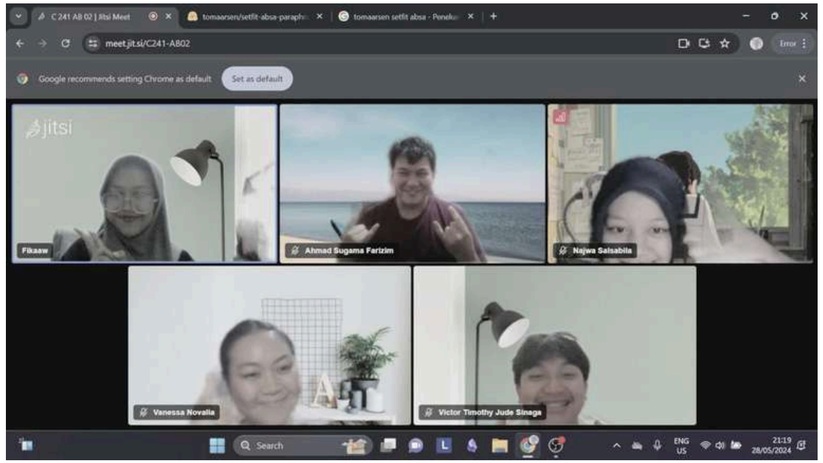
at Braincore

March 2024 - Present

I have strengthened my focus on developing and fine-tuning machine learning and deep learning models, especially in the field of Natural Language Processing (NLP). I apply various models for clustering, classification, regression, and time series analysis, such as apriori, RFM, cohort analysis, k-means, LGBM, linear regression, logistic regression, and ARIMA, to gain insights from data.

Utilizing libraries like pandas, numpy, matplotlib, scikit-learn, prophet, pycaret, and lazyclassifier, I perform comprehensive data analysis from start to finish, extracting valuable insights without solely relying on models. I also create advanced visualizations using Tableau and apply them to websites, ensuring that the data is both accessible and actionable for stakeholders





Company Track Advisor

at Bizzagi x Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka!

May - June 2024

Bizzagi x Bangkit Academy is a partnership betweens. As part of the Bangkit Academy, there is a final project, the capstone project, which includes three types of cases: entrepreneurship, product, and company cases. Bizzagi acts as a partner to Bangkit, providing company cases for the Bangkit Academy cohorts to work on.

I provide weekly guidance and mentorship to group members to help them understand the basic concepts and methodologies relevant to Aspect-Based Sentiment Analysis.
Assisted in formulating clear and measurable project objectives to ensure they met the needs and expectations of the end client or user, resulting in the team achieving a 95% validation accuracy score and as a best company capstone track.

Skill: Pytorch, Mentorship, Analytical Thinking, Communication, Team Collaboration


SERTIFIKAT

Nomor: AL/SLIE/2024/001

Dengan ini menyatakan bahwa:

Ida Sri Afiqah

telah berpartisipasi aktif sebagai

Peneliti Junior

di Laboratorium Ilmu Ekonomi, Fakultas Ekonomi dan Bisnis,
Universitas Brawijaya pada Semester Genap Tahun Akademik 2023/2024.

Malang, 25 Juli 2024
Kepala Laboratorium

Al Muizzuddin Fazaalloh, SE., ME., Ph.D.
NIP. 198604032015041002

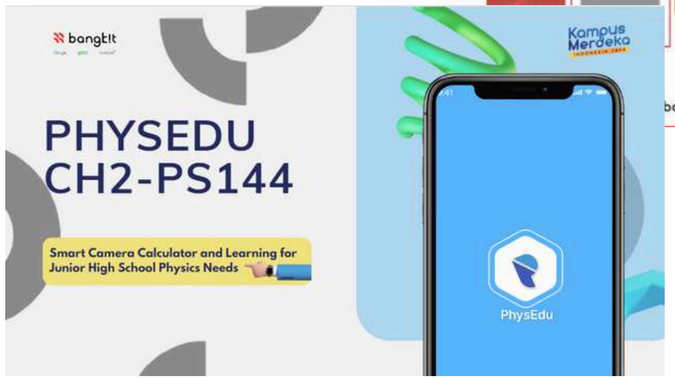
Junior Researcher

at Lab Ilmu Ekonomi

January - July 2024

The Economics Lab managed by the Faculty of Economics and Business, Department of Economics, is an academic facility designed to support research, learning and skills development in economics. The lab provides a variety of tools, resources, and data needed to analyze economic phenomena, conduct economic experiments, and develop and test economic models.

- Responsible for conducting Econometrics training, 2 trainings that have been held are Difference in Differences which was attended by 70 people and a paid OLS Regression training.
- Teach and assist students to use econometric tools di lab.



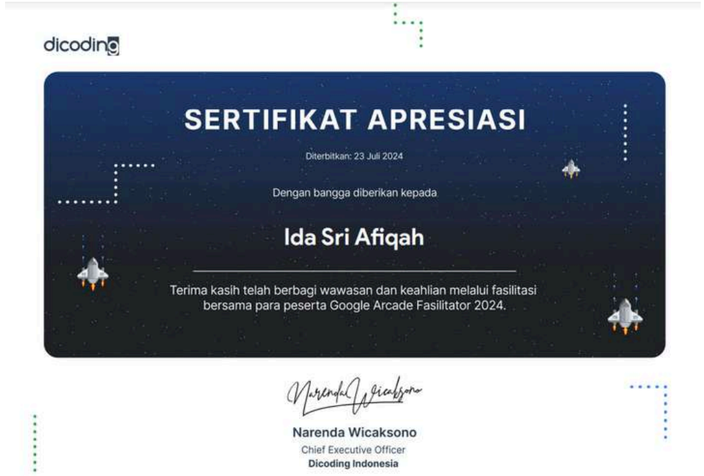
Machine Learning Graduate

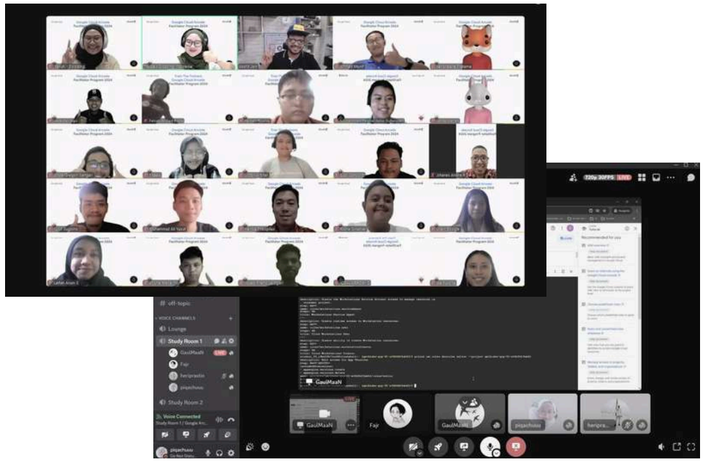
at Bangkit Academy

August - Dec 2024

Learnt the key concepts and applications of Data Analytics, Mathematics for Machine Learning, from foundational to cutting-edge Machine Learning algorithms, Deep Learning, as well as Model Deployment. In addition, several sets of soft skills such as growth mindset, critical thinking, problem-solving, time management, project management, and professional communication are also learned.

Capstone Project: PhysEdu
Build Name Entity Recognition model with 98% accuracy to recognize physics variable and make a template for number as an expression to be processed as an output





Facilitator in Program Google Arcade Facilitator 2024

at Dicoding x Google Cloud

May - July 2024

This program is a coding scholarship from Google Cloud in collaboration with Dicoding with the concept of gamification to add or improve digital talent skills in the fields of cloud computing, application development, big data & artificial intelligence/machine learning.

Facilitator's jobdesk is :

- Invited colleagues to join the Google Cloud Arcade Facilitator 2024 program and gained 135 participants.
- Encouraged and motivated participants to complete tasks, resulting in a total of 720 badges.
- Met the facilitator's target to assist and help complete the arcade, ranking among the top 6 facilitators.

Skill: Facilitator, Google Cloud Skill, Big Data, AI/ML, BigQuery

4. MY WORK

Embark on a journey through my diverse projects, where I’ve applied theoretical knowledge to real-world scenarios. From innovative independent endeavors to collaborative team projects, each venture has been a stepping stone in my academic and professional development.

TRANSJAKARTA WITH RFM, AND COHORT ANALYSIS AND K-MEANS

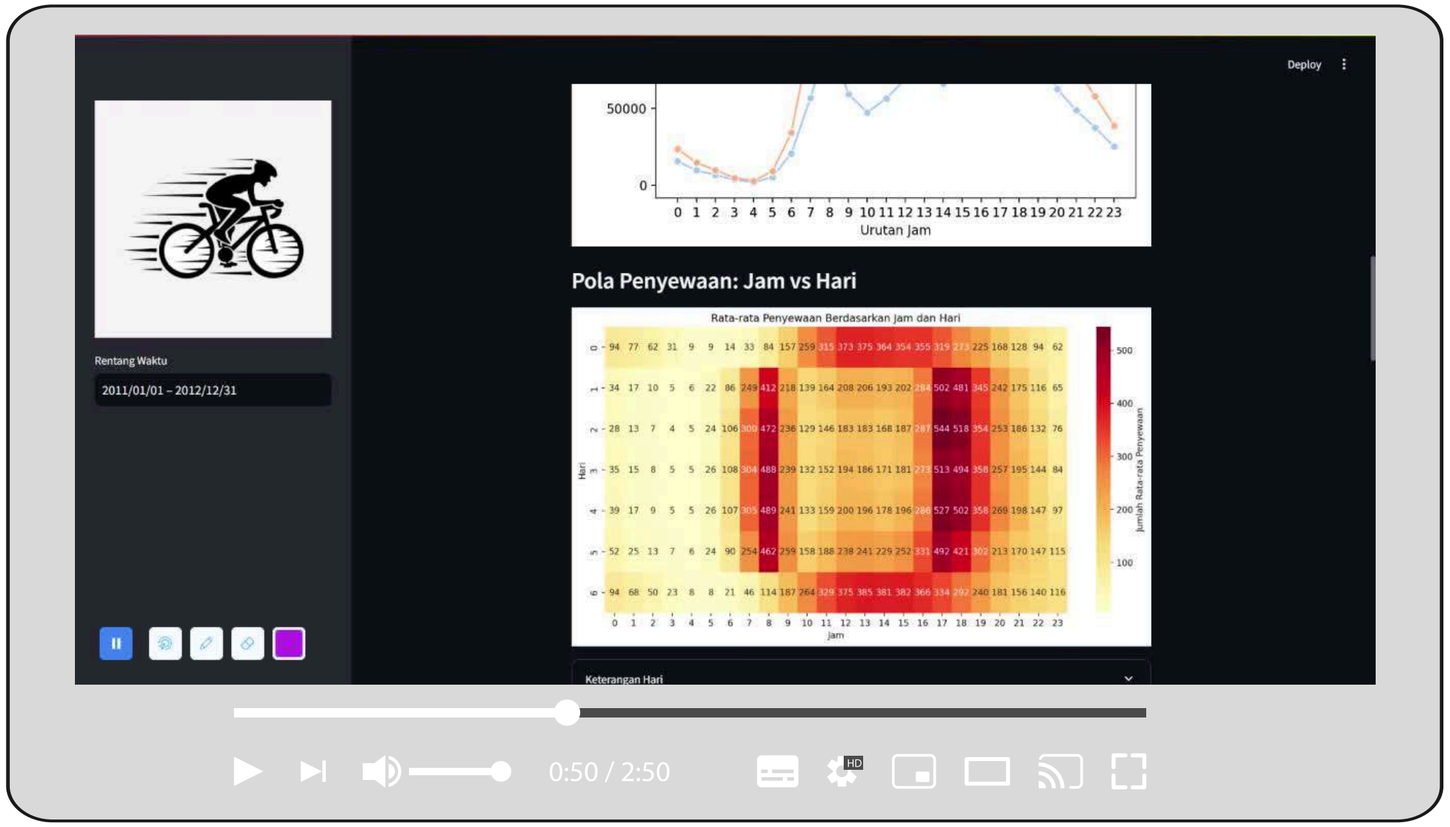
25 March 2024

- As a data analyst, i processed 37.9k rows of data and performed Exploratory Data Analysis on the Transjakarta dataset, answering 20 business questions.
- Used Cohort Analysis and RFM to gain insights into customer behavior and performed clustering with K-Means, providing marketing strategies to increase sales.
- Created advanced visualizations with Tableau, including navigation, maps, and various charts, to display EDA and modeling results.

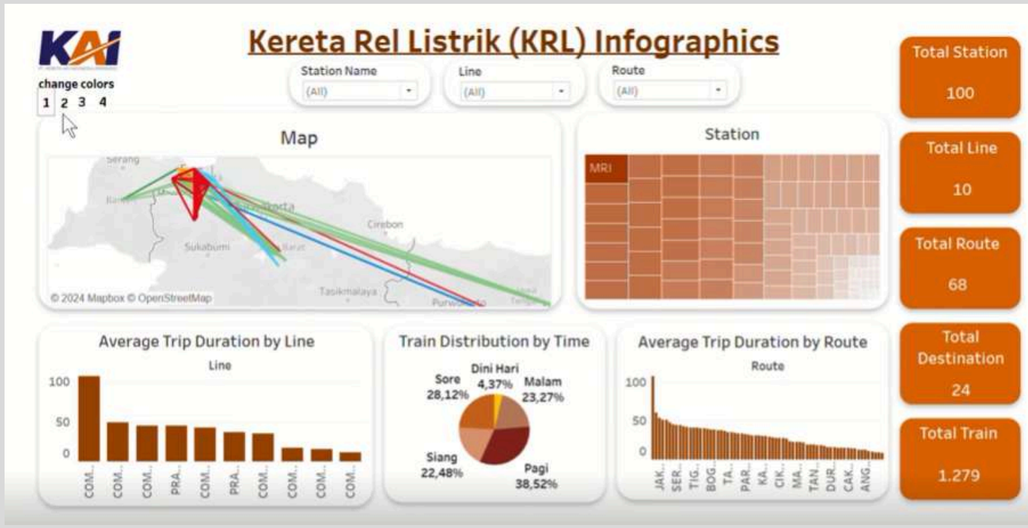
tableau link code

BIKE SHARING ANALYTICS PROJECT

December 2024



- Processed and analyzed 731 rows of data through data wrangling and exploratory data analysis (EDA).
- Answered 8 business questions by identifying trends, user behavior, and operational insights.
- Developed an interactive dashboard using Streamlit to visualize key metrics and support data-driven decision-making.



tableau

link code

KRL INFOGRAPHICS

18 March 2024

- As a data analyst, i processed 18k rows of data, collected, and combined latitude and longitude data.
- Conducted Feature Engineering, Exploratory Data Analysis, and answered 20 business questions.
- Created advanced visualizations in Tableau, including navigation, maps, and various charts to display EDA and modeling results.

Brief Summary

We can see that the club is the most present of all transactions with 80% present. This is followed by sirup at 60% and pet food at 50% of all transactions.

```
[ ] mba_rules = association_rules(support_item, metric="lift", min_threshold=1).sort_values("confidence", ascending=False) \
        .reset_index()

    mba_rules["length_antecedents"] = mba_rules["antecedents"].apply(lambda x: len(x))

    mba_rules["length_consequents"] = mba_rules["consequents"].apply(lambda x: len(x))
```

```
/usr/local/lib/python3.10/dist-packages/ipykernel/ipkernel.py:283: DeprecationWarning: `should_run_async` will not call `transform_
  and should_run_async(code)
```

```
[ ] filtered_mba = mba_rules[["antecedents", "consequents", "support", "confidence",
                              "lift", "length_antecedents", "length_consequents"]]
```

```
/usr/local/lib/python3.10/dist-packages/ipykernel/ipkernel.py:283: DeprecationWarning: `should_run_async` will not call `transform_
  and should_run_async(code)
```

```
[ ] filtered_mba[(filtered_mba["length_antecedents"] == 1) & (filtered_mba["length_consequents"] == 1)]
```

```
/usr/local/lib/python3.10/dist-packages/ipykernel/ipkernel.py:283: DeprecationWarning: `should_run_async` will not call `transform_
  and should_run_async(code)
```

	antecedents	consequents	support	confidence	lift	length_antecedents	length_consequents
81	(Celana Jeans Sobek Wanita)	(Shampo Biasa)	0.209	0.870833	1.441777	1	1
86	(Sepatu Sekolah Hitam W)	(Serum Vitamin)	0.063	0.863014	1.692184	1	1
92	(Sepatu Sekolah Hitam W)	(Sepatu Sandal Anak)	0.062	0.849315	2.704825	1	1
96	(Tas Waist Bag)	(Serum Vitamin)	0.136	0.844720	1.656315	1	1
116	(Tas Multifungsi)	(Sepatu Sport merk Y)	0.060	0.821918	6.523157	1	1
...	...	...	...	...	...	...	...
1389	(Shampo Biasa)	(Koper Fiber)	0.064	0.105960	1.324503	1	1
1408	(Serum Vitamin)	(Sepatu Kulit Casual)	0.051	0.100000	1.250000	1	1
1413	(Shampo Biasa)	(Dompet STNK Gantungan)	0.060	0.099338	1.034768	1	1
1422	(Shampo Biasa)	(Sepatu Sekolah Hitam W)	0.058	0.096026	1.315431	1	1
1439	(Shampo Biasa)	(Baju Kaos Olahraga)	0.054	0.089404	1.117550	1	1

378 rows × 7 columns

Brief Summary

Based on the market basket analysis results, we found that the Sunblock Cream product has a support of 0.059 or about 5.9%. This indicates that the product is only purchased in 5.9% of the total transactions. From the above rules, it states that there are 20.9% of transactions that buy Women's Torn Jeans Pants also buy Regular Shampoo. This shows that the two products are often purchased together by women. From the above rules, there is also a rule with 6.2% of transactions where the purchase of Women's Black School Shoes is followed by the purchase of Children's Sandal Shoes with 85% confidence, which means that the correlation is getting higher.

Recommendations

Here are some recommendations based on the results of the analysis:

- Based on the results of the market basket analysis, we found that the Sunblock Cream product has low support, which is 0.059 or around 5.9%. This indicates that the product is not frequently purchased by customers. Therefore, we recommend reducing the stock quantity of the product.
- We recommend the company can place Shampo Biasa products in cashier. so customer whose buy Celana Jeans Sobek Wanita can buy this product. This can make it easier for customers to find both products at the same time.
- The company can place Sepatu Sekola Hitam Wanita and Sepatu Sandal Anak close together on the shelf or storefront. This can make it easier fo customers to find both products at the same time.

REAL TIME APRIORI

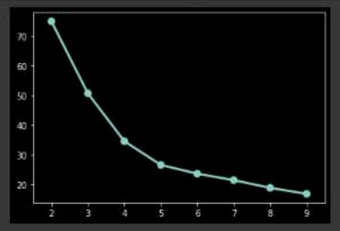
29 January 2024

- Apply the Apriori algorithm to analyze purchase patterns in market basket data, identifying relationships between items that are frequently purchased together.
- Develop a web application to interactively show market basket analysis results to users, using web technologies such as Flask.
- Enable users to explore market basket analysis findings, optimize sales and promotion strategies, and improve the shopping experience through more personalized product recommendations.

link code

Modelling

```
cost = {}
for k in range(2,10):
    kproto = KPrototypes(n_clusters = k,random_state=75)
    kproto.fit_predict(df_model, categorical=[0,1,2])
    cost[k]= kproto.cost_

sns.pointplot(x=list(cost.keys()), y=list(cost.values()))
plt.show()
```



```
kproto = KPrototypes(n_clusters=5, random_state=75)
kproto = kproto.fit(df_model, categorical=[0,1,2])

pickle.dump(kproto, open('cluster.pkl', 'wb'))
print('Model created!')
```

```
Model created!
```

```
clusters =  kproto.predict(df_model, categorical=[0,1,2])
print('Segment pelangan {}\n'.format(clusters))
```

```
Segment pelangan [1 0 2 2 3 4 1 2 4 4 2 2 1 1 3 4 4 2 3 0 3 2 4 3 3 2 3 4 2 2 0 1 0 3 4 3 4
 1 4 0 4 3 4 3 4 3 2 1 4 1]
```

```
rename_columns = {
    'cluster':'Cluster',
    'segmen':'Segmen'
}

df_final.rename(columns=rename_columns, inplace=True)
```

+ Code + Text

```
df_final
```

	Customer_ID	Nama Pelanggan	Jenis Kelamin	Umur	Profesi	Tipe Residen	NilaiBelanjaSetahun	Cluster	Segmen
0	CUST-001	Budi Anggara	Pria	58	Wiraswasta	Sector	9497927	1	Diamond Senior Member
1	CUST-002	Shirley Ratuwati	Wanita	14	Pelajar	Cluster	2722700	0	Diamond Young Member
2	CUST-003	Agus Cahyono	Pria	48	Professional	Cluster	5286429	2	Silver Member
3	CUST-004	Antonius Winarta	Pria	53	Professional	Cluster	5204498	2	Silver Member
4	CUST-005	Ibu Sri Wahyuni, IR	Wanita	41	Wiraswasta	Cluster	10615206	3	Gold Young Member
5	CUST-006	Rosalina Kurnia	Wanita	24	Professional	Cluster	5215541	4	Gold Senior Member
6	CUST-007	Cahyono, Agus	Pria	64	Wiraswasta	Sector	9837260	1	Diamond Senior Member
7	CUST-008	Danang Santosa	Pria	52	Professional	Cluster	5223569	2	Silver Member
8	CUST-009	Elisabeth Suryadinata	Wanita	29	Professional	Sector	5993218	4	Gold Senior Member
9	CUST-010	Mario Setiawan	Pria	33	Professional	Cluster	5257448	4	Gold Senior Member
10	CUST-011	Maria Suryawan	Wanita	50	Professional	Sector	5987367	2	Silver Member
11	CUST-012	Erliana Widjaja	Wanita	49	Professional	Sector	5941914	2	Silver Member
12	CUST-013	Cahaya Putri	Wanita	64	Wiraswasta	Cluster	9333168	1	Diamond Senior Member
13	CUST-014	Mario Setiawan	Pria	60	Wiraswasta	Cluster	9471615	1	Diamond Senior Member
14	CUST-015	Shirley Ratuwati	Wanita	20	Wiraswasta	Cluster	10365668	3	Gold Young Member

REAL TIME CLUSTERING

20 February 2024

- Using K-Prototypes algorithm to segment customers based on numerical and categorical attributes.
- Identified different customer patterns and groups based on shopping behavior and product preferences, also make visualization with tableau
- Apply this approach to improve market targeting and service personalization, increase customer retention, and improve overall customer satisfaction.

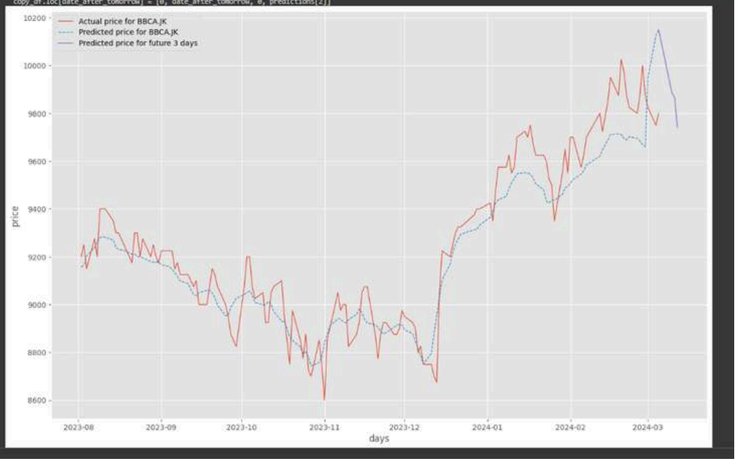
github tableau

```
predictions = []
for step in LOOKUP_STEPS:
  df, last_sequence, x_train, y_train = PrepareData(step)
  x_train = x_train[:, :, :len(['close'])].astype(np.float32)
  model = GetTrainedModel(x_train, y_train)
  model.save(f'BBCA.JK{step}.h5')
  last_sequence = last_sequence[-N_STEPS:]
  last_sequence = np.expand_dims(last_sequence, axis=0)
  prediction = model.predict(last_sequence)
  predicted_price = scaler.inverse_transform(prediction)[0][0]
  predictions.append(round(float(predicted_price), 2))
```

```
12/12 [==============================] - 1s 45ms/step - loss: 0.0034
Epoch 50/50
12/12 [==============================] - 1s 43ms/step - loss: 0.0030
Model: "sequential_2"
```

```
copy_df['close'] = scaler.inverse_transform(np.expand_dims(copy_df['close'], axis=1))
plt.plot(copy_df['close'][-150:].head(147),linewidth=1)
plt.plot(copy_df['predicted_close'][-150:].head(147), linewidth=1, linestyle='dashed')
plt.plot(copy_df['predicted_close'][-150:].tail(4))
plt.xlabel('days')
plt.ylabel('price')
plt.legend([f'Actual price for {STOCK}',
            f'Predicted price for {STOCK}',
            f'Predicted price for future 3 days'])
plt.show()
```

```
23/23 [==============================] - 0s 11ms/step
<ipython-input-13-da803110a01a>:15: FutureWarning: Comparison of Timestamp with datetime.date is deprecated in order to match the standard library behavior. In a future version th
  copy_df.loc[date_tomorrow] = [0, date_tomorrow, 0, predictions[1]]
<ipython-input-13-da803110a01a>:16: FutureWarning: Comparison of Timestamp with datetime.date is deprecated in order to match the standard library behavior. In a future version th
  copy_df.loc[date_after_tomorrow] = [0, date_after_tomorrow, 0, predictions[2]]
```



PREDICTING BBCA SHARES

10 March 2024

- Build a BCA stock price prediction model using LSTM (Long Short-Term Memory) technique with the help of TensorFlow and Keras.
- Using historical stock price data from Yahoo Finance and preprocessing using MinMaxScaler to normalize the data.
- Trained the model using an LSTM artificial neural network to understand patterns and trends from historical data, aiming to accurately predict BCA's stock price, and achieved a metrics mse loss score of 0.0030.

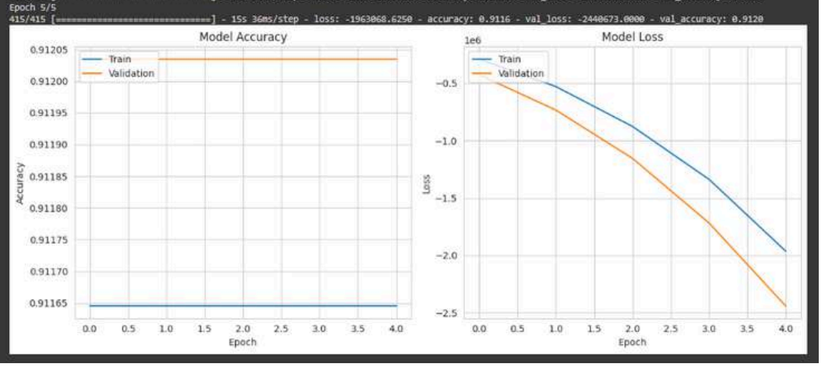
github

```python
from sklearn.metrics import classification_report

# Laporan Klasifikasi
report = classification_report(y_test, y_pred, target_names=class_names)

print("Classification Report:")
print(report)
```

```
Classification Report:
              precision    recall  f1-score   support

     negatif       0.91      0.10      0.18       205
      netral       0.92      1.00      0.96      6055
     positif       0.92      0.18      0.30       379

    accuracy                           0.92      6639
   macro avg       0.92      0.43      0.48      6639
weighted avg       0.92      0.92      0.90      6639
```

```python
plt.ylabel('Loss')
plt.legend(['Train', 'Validation'], loc='upper left')

plt.tight_layout()
plt.show()
```

```
Epoch 1/5
415/415 [==============================] - 14s 33ms/step - loss: -290585.0938 - accuracy: 0.9116 - val_loss: -427455.4062 - val_accuracy: 0.9120
Epoch 2/5
415/415 [==============================] - 13s 31ms/step - loss: -530200.9375 - accuracy: 0.9116 - val_loss: -734703.1875 - val_accuracy: 0.9120
Epoch 3/5
415/415 [==============================] - 13s 31ms/step - loss: -877148.8125 - accuracy: 0.9116 - val_loss: -1154931.7500 - val_accuracy: 0.9120
Epoch 4/5
415/415 [==============================] - 12s 30ms/step - loss: -1338418.5000 - accuracy: 0.9116 - val_loss: -1718022.0000 - val_accuracy: 0.9120
Epoch 5/5
415/415 [==============================] - 15s 36ms/step - loss: -1963068.6250 - accuracy: 0.9116 - val_loss: -2440673.0000 - val_accuracy: 0.9120
```



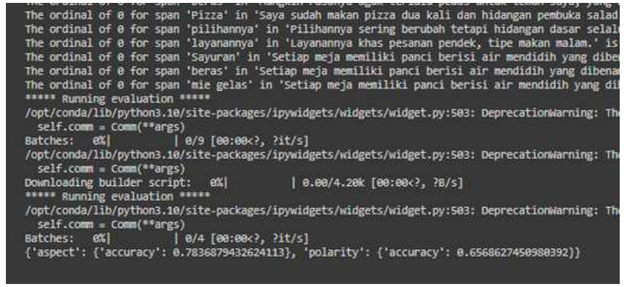
SENTIMENT ANALYSIS DEBATE PEMILU

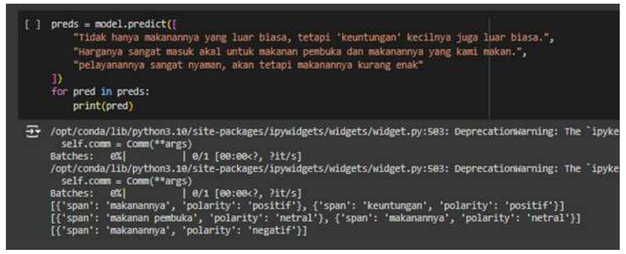
12 January 2024

This project aims to analyze the sentiment of statements appearing in general election debates in Indonesia. In this project, we combine a lexicon-based approach with VADER (Valence Aware Dictionary and sentiment Reasoner) and a deep learning method using Convolutional Neural Network (CNN) for sentiment classification. VADER Lexicon is used to provide an initial value of sentiment from the debate text.

Convolutional Neural Network (CNN) is chosen as the classification model due to its ability to extract spatial features and capture important patterns from textual data. CNN will process the processed debate text to identify the sentiment contained, whether it is positive, negative, or neutral with 92% validation accuracy.

github



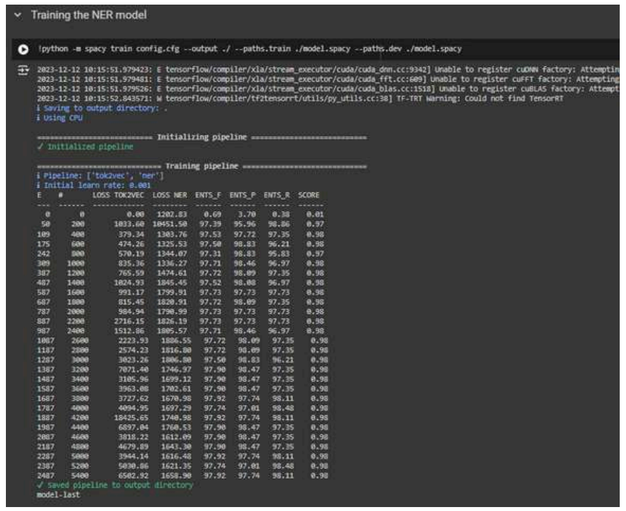


Aspect Based Sentiment Analysis (ABSA)

12 April 2024

- Scraped reviews from Google Maps to create a dataset for training Aspect-Based Sentiment Analysis models, collecting 1k reviews.
- Developed and fine-tuned models for sentiment analysis, achieving 78% aspect accuracy and 65% polarity accuracy.

link code

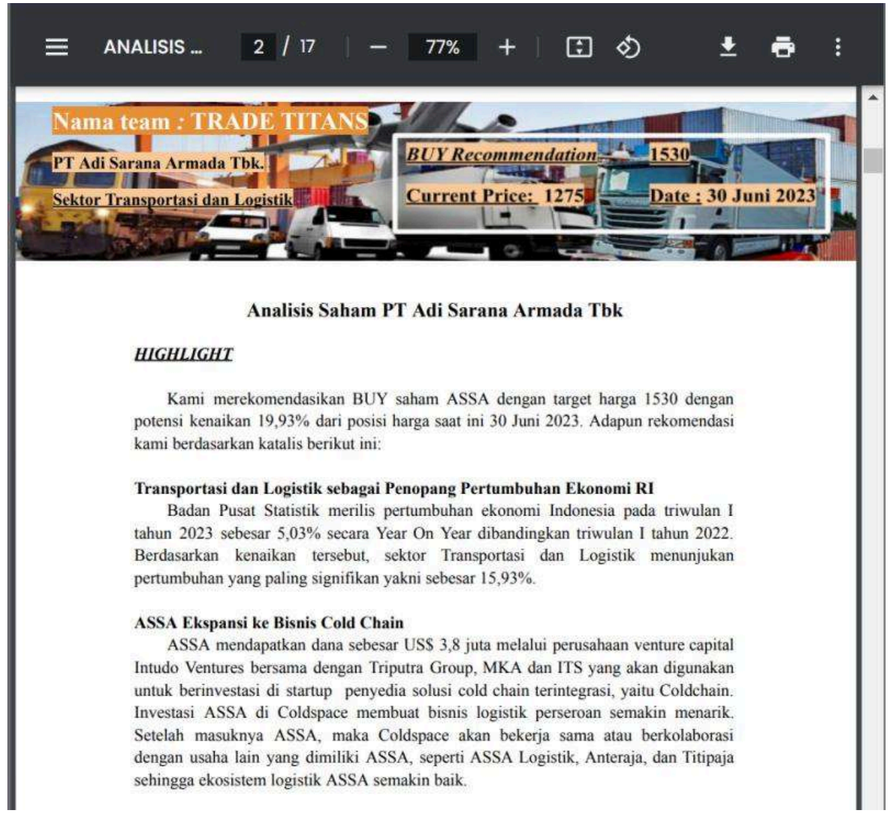


Name Entity Recognition model in Physics Problem Solving (NER)

12 December 2024

- Annotating physics variables in physics problems
- Using NER spacy to pipeline the model and produce a model with a good score of 98%.

link code



link

Stock Analysis of PT Adi Sarana Armada Tb (ASSA)

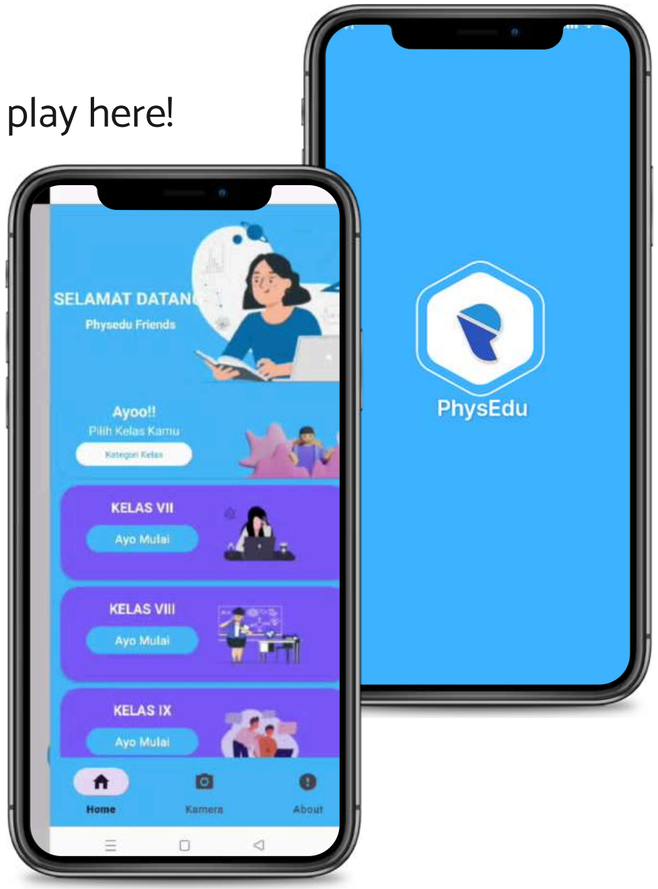
15 July 2023

In this project, I led a team to conduct a comprehensive stock analysis of PT Adi Sarana Armada Tbk (ASSA), a leading company in the Logistics and Transportation industry. Our objective was to provide investors and stakeholders with actionable insights for informed decision-making. The analysis covered the company's business model, macroeconomic factors, industry landscape, and competitive positioning, employing frameworks such as Porter's Five Forces, ESG-GCG analysis, financial analysis, risk assessment, and technical analysis. This thorough examination identified potential risks and opportunities, culminating in an investment summary that offered strategic recommendations based on rigorous evaluation.

PHYSEDU: Smart Camera Calculator and Learning for Junior High School Physics Needs.

November - December 2023

play here!



github

pitchdeck

Physedu is a personal physics problem solver in a pocket. Our app solving physic's problem through the camera photos or import images from the gallery and provide the available physics material and do the exercise questions that have been provided.

As a machine learning engineer, i build Name Entity Recognition model with 98% accuracy to recognize physics variable and make a template for number as an expression to be processed as an output and integrate the ocr and nlp model to generate output from physics story problems.

tech stack: nlp, google cloud service platform.

5. ACHIEVEMENT

website

2nd Winner Makassar Hackathon 2024: Dispora Makassar x Binar Academy

At the Makassar Hackathon 2024, I achieved 2nd place with our project "Fitpedia: Enhance Your Fitness Journey." Fitpedia is an AI-powered mobile platform designed to help users adopt a healthy and active lifestyle. The app provides comprehensive guidance, monitors healthy living patterns, offers personal motivation, and improves accessibility for users looking to enhance their overall well-being. This innovative solution addresses the growing need for accessible health tools and contributes to improving public health by making it easier for individuals to stay on track with their fitness goals.

6. CREDENTIAL AND CERTIFICATION

In my continuous pursuit of professional growth and expertise, I have obtained several licenses and certifications that validate my skills and knowledge across various domains. These credentials not only demonstrate my commitment to staying updated with the latest industry standards but also equip me with the tools necessary to excel in my field. From advanced certifications in data science and machine learning to specialized training in project management and software development, each certification reflects my dedication to mastering the essential competencies required to drive innovation and deliver results in a fast-paced, technology-driven world

TensorFlow Developer

Azure AI Fundamentals

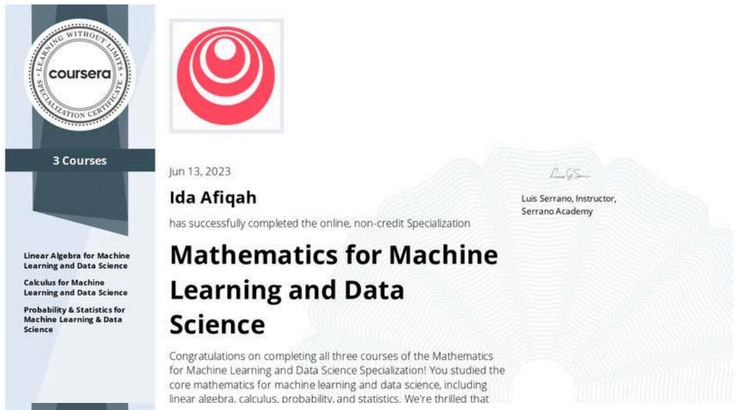
IBM AI Engineering

Azure Data Fundamentals

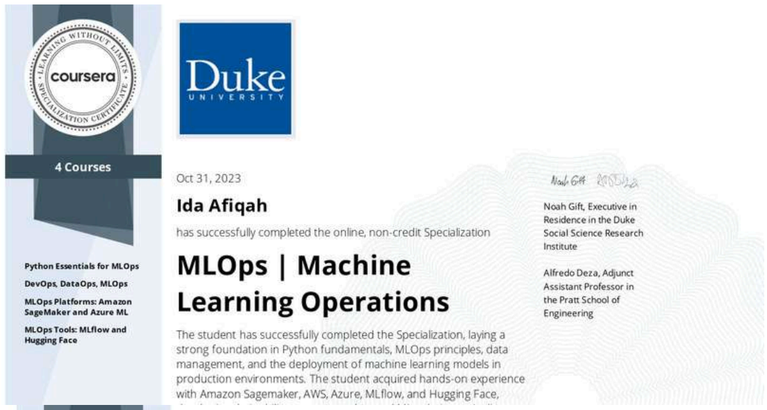
Google Data Analytics Specialization

DeepLearning.AI TensorFlow Developer

Mathematics for ML and Data Science



MLOps | Machine Learning Operations



DeepLearning.AI Machine Learning

Machine Learning for Trading

DeepLearning.AI TensorFlow Data and Deployment

“Learn is accumulation of mistake we made and every day is a new chance to make another one and day one you’d do better.”

—Fikaaw

THANKS!

Do you have any questions?

afiqaahida@gmail.com
+62 856 0047 6550
link for web porto (soon!)