Instalando as bibbliotecas necessárias.

```
%pip install datasets fasttext nltk pyspark
```

```
Python interpreter will be restarted.
Collecting datasets
  Downloading datasets-3.4.1-py3-none-any.whl (487 kB)
Collecting fasttext
  Downloading fasttext-0.9.3.tar.gz (73 kB)
  Installing build dependencies: started
  Installing build dependencies: finished with status 'done'
  Getting requirements to build wheel: started
  Getting requirements to build wheel: finished with status 'done'
    Preparing wheel metadata: started
    Preparing wheel metadata: finished with status 'done'
Collecting nltk
  Downloading nltk-3.9.1-py3-none-any.whl (1.5 MB)
Collecting pyspark
  Downloading pyspark-3.5.5.tar.gz (317.2 MB)
Collecting huggingface-hub>=0.24.0
  Downloading huggingface_hub-0.29.3-py3-none-any.whl (468 kB)
Collecting multiprocess<0.70.17
  Downloading multiprocess-0.70.16-py39-none-any.whl (133 kB)
Collecting xxhash
  Downloading xxhash-3.5.0-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (193 kB)
Requirement already satisfied: packaging in /databricks/python3/lib/python3.9/site-packages
Requirement already satisfied: pandas in /databricks/python3/lib/python3.9/site-packages (fro
Requirement already satisfied: numpy>=1.17 in /databricks/python3/lib/python3.9/site-packages
Collecting aiohttp
  Downloading aiohttp-3.11.14-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (1.6 M
Collecting pyarrow>=15.0.0
  Downloading pyarrow-19.0.1-cp39-cp39-manylinux_2_28_x86_64.whl (42.1 MB)
Requirement already satisfied: filelock in /usr/local/lib/python3.9/dist-packages (from datas
Collecting dill<0.3.9,>=0.3.0
  Downloading dill-0.3.8-py3-none-any.whl (116 kB)
Collecting requests>=2.32.2
  Downloading requests-2.32.3-py3-none-any.whl (64 kB)
Collecting tqdm>=4.66.3
  Downloading tqdm-4.67.1-py3-none-any.whl (78 kB)
Collecting pyyaml>=5.1
  Downloading PyYAML-6.0.2-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (737 kB)
Collecting fsspec[http]<=2024.12.0,>=2023.1.0
```

```
   Downloading fsspec-2024.12.0-py3-none-any.whl (183 kB)
Requirement already satisfied: setuptools>=0.7.0 in /databricks/python3/lib/python3.9/site-pa
Collecting pybind11>=2.2
   Using cached pybind11-2.13.6-py3-none-any.whl (243 kB)
Collecting regex>=2021.8.3
   Downloading regex-2024.11.6-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (780
Requirement already satisfied: joblib in /databricks/python3/lib/python3.9/site-packages (fr
Requirement already satisfied: click in /databricks/python3/lib/python3.9/site-packages (fro
Collecting py4j==0.10.9.7
   Downloading py4j-0.10.9.7-py2.py3-none-any.whl (200 kB)
Collecting frozenlist>=1.1.1
   Downloading frozenlist-1.5.0-cp39-cp39-manylinux_2_5_x86_64.manylinux1_x86_64.manylinux_2_
Collecting multidict<7.0,>=4.5
   Downloading multidict-6.2.0-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (129
Collecting aiosignal>=1.1.2
   Downloading aiosignal-1.3.2-py2.py3-none-any.whl (7.6 kB)
Requirement already satisfied: attrs>=17.3.0 in /databricks/python3/lib/python3.9/site-packa
Collecting yarl<2.0,>=1.17.0
   Downloading yarl-1.18.3-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (321 kB)
Collecting async-timeout<6.0,>=4.0
   Downloading async_timeout-5.0.1-py3-none-any.whl (6.2 kB)
Collecting aiohappyeyeballs>=2.3.0
   Downloading aiohappyeyeballs-2.6.1-py3-none-any.whl (15 kB)
Collecting propcache>=0.2.0
   Downloading propcache-0.3.0-cp39-cp39-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (208
Requirement already satisfied: typing-extensions>=3.7.4.3 in /databricks/python3/lib/python3
Requirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in /databricks/python3/lib/python3.9,
Requirement already satisfied: urllib3<3,>=1.21.1 in /databricks/python3/lib/python3.9/site-
Requirement already satisfied: certifi>=2017.4.17 in /databricks/python3/lib/python3.9/site-
Requirement already satisfied: idna<4,>=2.5 in /databricks/python3/lib/python3.9/site-package
Requirement already satisfied: charset-normalizer<4,>=2 in /databricks/python3/lib/python3.9,
Requirement already satisfied: python-dateutil>=2.8.1 in /databricks/python3/lib/python3.9/si
Requirement already satisfied: pytz>=2020.1 in /databricks/python3/lib/python3.9/site-package
Requirement already satisfied: six>=1.5 in /databricks/python3/lib/python3.9/site-packages (:
Building wheels for collected packages: fasttext, pyspark
   Building wheel for fasttext (PEP 517): started
   Building wheel for fasttext (PEP 517): still running...
   Building wheel for fasttext (PEP 517): finished with status 'done'
   Created wheel for fasttext: filename=fasttext-0.9.3-cp39-cp39-linux_x86_64.whl size=4881808
   Stored in directory: /root/.cache/pip/wheels/e1/b9/f8/9caac00aff8e25c0d13fa29fd7f05618b3a9:
   Building wheel for pyspark (setup.py): started
   Building wheel for pyspark (setup.py): finished with status 'done'
   Created wheel for pyspark: filename=pyspark-3.5.5-py2.py3-none-any.whl size=317747883 sha2!
```

```
    Stored in directory: /root/.cache/pip/wheels/af/de/65/358d44d6c11fd5795dcbda700ff8b7ab3cbc
Successfully built fasttext pyspark
Installing collected packages: propcache, multidict, frozenlist, yarl, async-timeout, aiosig
  Attempting uninstall: requests
    Found existing installation: requests 2.27.1
    Not uninstalling requests at /databricks/python3/lib/python3.9/site-packages, outside env
    Can't uninstall 'requests'. No files were found to uninstall.
  Attempting uninstall: pyarrow
    Found existing installation: pyarrow 7.0.0
    Not uninstalling pyarrow at /databricks/python3/lib/python3.9/site-packages, outside envi
    Can't uninstall 'pyarrow'. No files were found to uninstall.
Successfully installed aiohappyeyeballs-2.6.1 aiohttp-3.11.14 aiosignal-1.3.2 async-timeout-5
Python interpreter will be restarted.
```

## 1. Objetivo

O projeto atendeu ao objetivo principal de identificar e classificar postagens do Bluesky em
diferentes categorias temáticas. Essa análise é relevante porque permite compreender os princi-
pais temas discutidos na plataforma, suas características textuais e sua distribuição temporal.
As perguntas de pesquisa foram abordadas de forma sistemática:

Perguntas da Pesquisa

```
1. Quais são os principais temas discutidos no Bluesky?
     Através da análise exploratória e da criação de categorias utilizando palavras-chave, fo

2. Quais características textuais diferenciam cada categoria?
      O pré-processamento de texto revelou diferenças significativas entre as categorias, com

3. Quais temas são mais recorrentes e qual sua distribuição temporal?
     A dimensão Tempo permitiu análises sazonais e identificação de horários de pico para det

4. É possível prever com boa precisão o tema de uma postagem usando aprendizado de máquina?
     Embora ainda não tenha sido implementado um modelo de aprendizado de máquina, o pipeline
```

## 2. Coleta de Dados

Os dados utilizados neste estudo foram obtidos a partir do dataset "Two Million Bluesky
Posts", disponível na plataforma Hugging Face. Esse dataset contém um grande volume de
postagens extraídas da rede social Bluesky, incluindo os seguintes atributos:

```
Texto da postagem
Data de criação
```

Identificador do autor
Presença de imagens
Respostas a outras postagens

A coleta foi realizada utilizando a biblioteca datasets da Hugging Face, garantindo um acesso rápido e eficiente aos dados. O código para importação foi:

```python
import datasets
from datasets import load_dataset

ds = load_dataset("alpindale/two-million-bluesky-posts")
```

Resolving data files:   0%|              | 0/23 [00:00<?, ?it/s]

Downloading data:    0%|           | 0/23 [00:00<?, ?files/s]

posts_20241127_075630.jsonl:   0%|          | 0.00/39.9M [00:00<?, ?B/s]

posts_20241127_075347.jsonl:   0%|          | 0.00/2.72M [00:00<?, ?B/s]

posts_20241127_111413.jsonl:   0%|          | 0.00/39.7M [00:00<?, ?B/s]

posts_20241127_104826.jsonl:   0%|          | 0.00/39.9M [00:00<?, ?B/s]

posts_20241127_085625.jsonl:   0%|          | 0.00/40.5M [00:00<?, ?B/s]

posts_20241127_134301.jsonl:   0%|          | 0.00/38.8M [00:00<?, ?B/s]

posts_20241127_082640.jsonl:   0%|          | 0.00/40.1M [00:00<?, ?B/s]

posts_20241127_130559.jsonl:   0%|          | 0.00/38.9M [00:00<?, ?B/s]

posts_20241127_095318.jsonl:   0%|          | 0.00/40.5M [00:00<?, ?B/s]

posts_20241127_122447.jsonl:   0%|          | 0.00/39.3M [00:00<?, ?B/s]

posts_20241127_120237.jsonl:   0%|          | 0.00/39.4M [00:00<?, ?B/s]

```
posts_20241127_132451.jsonl:    0%|          | 0.00/38.9M [00:00<?, ?B/s]

posts_20241127_113858.jsonl:    0%|          | 0.00/39.5M [00:00<?, ?B/s]

posts_20241127_124559.jsonl:    0%|          | 0.00/39.3M [00:00<?, ?B/s]

posts_20241127_102059.jsonl:    0%|          | 0.00/39.9M [00:00<?, ?B/s]

posts_20241127_140039.jsonl:    0%|          | 0.00/38.8M [00:00<?, ?B/s]

posts_20241127_092509.jsonl:    0%|          | 0.00/40.4M [00:00<?, ?B/s]

posts_20241127_143458.jsonl:    0%|          | 0.00/38.5M [00:00<?, ?B/s]

posts_20241127_145146.jsonl:    0%|          | 0.00/38.3M [00:00<?, ?B/s]

posts_20241127_141754.jsonl:    0%|          | 0.00/38.5M [00:00<?, ?B/s]

posts_20241127_152348.jsonl:    0%|          | 0.00/38.0M [00:00<?, ?B/s]

posts_20241127_153954.jsonl:    0%|          | 0.00/263k [00:00<?, ?B/s]

posts_20241127_150757.jsonl:    0%|          | 0.00/38.2M [00:00<?, ?B/s]

Generating train split:    0%|          | 0/2107530 [00:00<?, ? examples/s]
```

Isso permitiu o carregamento direto dos dados sem necessidade de interação com a API do Bluesky.

3. Modelagem

Para a organização e estruturação dos dados, foi adotado o Esquema Estrela, um modelo amplamente utilizado em Data Warehouses devido à sua simplicidade, eficiência na consulta e otimização para análises exploratórias. Esse modelo facilita a análise das postagens e sua classificação em diferentes categorias.

3.1 Estrutura do Esquema Estrela

O Esquema Estrela utilizado no projeto é composto por:

```
Tabela Fato (Postagens): Contém os dados principais relacionados às postagens, como ID do pos
Tabelas Dimensão: Armazenam características descritivas que complementam a análise, como:
    Dimensão Usuário: Informações sobre os autores das postagens.
    Dimensão Tempo: Datas e horários das postagens, permitindo análises temporais.
    Dimensão Categoria: Classificação dos posts por tema, possibilitando análises segmentadas
```

Esse modelo permite consultas otimizadas para identificar padrões nas postagens e analisar tendências nos temas discutidos na plataforma.

3.2 Catálogo de Dados

O Catálogo de Dados descreve as principais características do conjunto de dados utilizado no projeto, incluindo os atributos da Tabela Fato e das Tabelas Dimensão. Tabela Fato (Postagens)

Cada postagem contém os seguintes atributos:

```
Identificador da postagem: Código único que permite rastrear e relacionar o post com outras
Conteúdo do post: O texto completo da postagem, podendo conter hashtags, menções e links.
Data e horário da publicação: Informações registradas no formato de timestamp.
Identificador do autor: Código exclusivo para cada usuário que postou a mensagem.
Indicação de presença de imagens: Valor booleano indicando se a postagem contém mídia visual
Relação com outras postagens: Quando a postagem é uma resposta, há um identificador que indi
```

Tabelas Dimensão

```
Dimensão Usuário: Contém detalhes sobre os autores das postagens.
Dimensão Tempo: Estruturação das datas e horários em ano, mês, dia e hora.
Dimensão Categoria: Relaciona cada postagem a um tema classificado, permitindo análises segme
```

3.3 Linhagem dos Dados

Os dados foram coletados do conjunto "Two Million Bluesky Posts", disponível na plataforma Hugging Face. A importação foi feita utilizando a biblioteca datasets em Python, garantindo um acesso rápido e estruturado.

O processo de pré-processamento incluiu:

```
Remoção de postagens vazias
Padronização do texto (remoção de stopwords, lematização, normalização)
Criação de categorias para classificação
```

Após a limpeza e preparação dos dados, as informações foram armazenadas no modelo de Esquema Estrela, permitindo análises eficientes sobre a classificação de postagens na plataforma Bluesky.

4. Carga

A carga de dados é uma etapa crítica no pipeline de processamento, pois garante que os dados estejam disponíveis para análise e consulta de forma organizada e otimizada. Para isso, foi implementado um processo de ETL (Extract, Transform, Load), bem como definidas estratégias de armazenamento no Data Lake e no Data Warehouse.

4.1. Estratégia de ETL

O processo de ETL foi dividido nas seguintes etapas:

```
I. Extract (Extração):
    Os dados brutos foram extraídos do dataset "Two Million Bluesky Posts" disponível na pla
    A biblioteca datasets foi utilizada para carregar os dados de forma eficiente, garantind


II. Transform (Transformação):
    Limpeza de Dados:  Foram realizadas várias etapas de limpeza, incluindo:
        Remoção de valores ausentes.
        Detecção de idioma para filtrar postagens em inglês.
        Remoção de ruído textual (URLs, menções, hashtags).
        Normalização do texto (conversão para minúsculas, remoção de caracteres especiais, s

    Categorização:  As postagens foram classificadas em categorias temáticas (Política, Espo
    Conversão Temporal:  As datas foram padronizadas e convertidas para o fuso horário de São
    Modelagem:  Os dados foram organizados no formato de Esquema Estrela , com tabelas de fa


III. Load (Carga):
    Os dados transformados foram salvos no Delta Lake , um formato otimizado para grandes vo
    O caminho de armazenamento foi definido como dbfs:/bluesky_data/bluesky_posts_clean, gar
```

4.2. Estratégia de Armazenamento

Para atender às necessidades de armazenamento e análise, foram definidas duas camadas principais: Data Lake e Data Warehouse .

I. Data Lake:

   O Data Lake  foi utilizado como repositório central para armazenar os dados brutos e tra

   Os dados foram salvos no formato Delta Lake (dbfs:/bluesky_data/bluesky_posts_clean), que

      Suporte a operações ACID.

      Schema enforcement e evolution.

      Otimização para consultas analíticas.

   Essa abordagem garante que os dados estejam disponíveis para futuras transformações ou a

II. Data Warehouse:

   O Data Warehouse  foi modelado utilizando o Esquema Estrela , que organiza os dados em t

   Tabela Fato (Postagens):  Contém os dados principais das postagens, como ID, conteúdo, d

   Tabelas Dimensão:

      Dimensão Usuário:  Informações sobre os autores das postagens.

      Dimensão Tempo:  Estruturação das datas e horários em ano, mês, dia e hora.

      Dimensão Categoria:  Classificação dos posts por tema, possibilitando análises segmen

   Essa modelagem facilita consultas otimizadas para identificar padrões nas postagens e an

4.3. Implementação da Carga

A implementação da carga foi feita utilizando o PySpark, aproveitando sua capacidade de
processamento distribuído. Abaixo estão os principais pontos:

I. Leitura e Escrita no Delta Lake:

   Os dados foram lidos e escritos no Delta Lake usando o método .write.format("delta"). A

   O modo "overwrite" foi utilizado para substituir os dados existentes no destino.

II. Otimização de Consultas:

   O Delta Lake foi escolhido por sua capacidade de otimizar consultas através de índices e

   A função .coalesce(1) foi usada para salvar os dados em um único arquivo durante o desen

III. Automação:

   O pipeline de ETL pode ser automatizado usando ferramentas como Apache Airflow ou Databr

4.4. Alterações Propostas

Com base nas necessidades do projeto, algumas alterações podem ser implementadas para melhorar a carga de dados:

```
I. Incorporação de NLP Avançado:
    Atualmente, a categorização é baseada em palavras-chave simples. Incorporar modelos de l
```

```
II. Análise de Sentimentos:
    Adicionar uma camada de análise de sentimentos durante a transformação dos dados fornece
```

```
III. Visualizações Dinâmicas:
    Criar dashboards interativos no Data Warehouse permitirá que os usuários explorem os dad
```

```
IV. Estudo de Caso:
    Realizar um estudo de caso focado em um evento específico (ex.: lançamento de um jogo ou
```

4.5. Conclusão

A implementação do ETL e a definição das estratégias de armazenamento no Data Lake e no Data Warehouse garantiram que os dados estejam organizados, limpos e prontos para análise. O uso do Delta Lake e do Esquema Estrela proporcionou uma base sólida para consultas eficientes e futuros desenvolvimentos.

No entanto, há espaço para melhorias, especialmente na incorporação de técnicas mais avançadas de NLP e na automação do pipeline de ETL. Futuras iterações poderão explorar essas oportunidades para aprimorar ainda mais os resultados e expandir o escopo do projeto.

Extração

Serão utilizadas apenas as postagens em inglês usando o segujnte código:

```python
from pyspark.sql import SparkSession
from pyspark.sql.functions import udf, col
from pyspark.sql.types import StringType, StructType, StructField, TimestampType
import fasttext

# Inicializar SparkSession
spark = SparkSession.builder \
```

```python
        .appName("Bluesky Post Classification") \
        .getOrCreate()

# Baixar modelo de detecção de idioma do FastText
!wget -O lid.176.bin https://dl.fbaipublicfiles.com/fasttext/supervised-models/lid.176.bin

# Função para detectar idioma (carrega o modelo uma vez por worker)
class LanguageDetector:
    _model = None

    @classmethod
    def get_model(cls):
        if cls._model is None:
            # Carregar o modelo apenas uma vez por worker
            cls._model = fasttext.load_model("lid.176.bin")
        return cls._model

    @classmethod
    def detect_lang(cls, text):
        model = cls.get_model()
        if isinstance(text, str):
            return model.predict(text.replace("\n", " "))[0][0].replace("__label__", "")
        else:
            return "unknown"

# Registrar a função como UDF no PySpark
detect_lang_udf = udf(LanguageDetector.detect_lang, StringType())

# Carregar o dataset da Hugging Face
from datasets import load_dataset

dataset = load_dataset("alpindale/two-million-bluesky-posts", split="train")

# Transformar os dados em uma lista de tuplas
data = [(text,) for text in dataset["text"]]  # Cada elemento é uma tupla (texto,)

# Criar um RDD a partir da lista de tuplas
rdd = spark.sparkContext.parallelize(data)

# Definir o schema explicitamente
schema = StructType([
    StructField("text", StringType(), True)  # Coluna "text" do tipo string
```

```
])

# Criar DataFrame com o schema definido
df = spark.createDataFrame(rdd, schema)

# Aplicar detecção de idioma
df = df.withColumn("detected_language", detect_lang_udf(col("text")))

# Filtrar apenas postagens em inglês
df_english = df.filter(col("detected_language") == "en")

# Exibir algumas amostras
df_english.show(truncate=False)
```

--2025-03-20 23:10:01--  https://dl.fbaipublicfiles.com/fasttext/supervised-models/lid.176.b:
Resolving dl.fbaipublicfiles.com (dl.fbaipublicfiles.com)... 3.163.24.72, 3.163.24.87, 3.163
Connecting to dl.fbaipublicfiles.com (dl.fbaipublicfiles.com)|3.163.24.72|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 131266198 (125M) [application/octet-stream]
Saving to: 'lid.176.bin'

lid.176.bin             0%[                        ]        0  --.-KB/s              lid.176.bin

2025-03-20 23:10:01 (206 MB/s) - 'lid.176.bin' saved [131266198/131266198]


Resolving data files:    0%|          | 0/23 [00:00<?, ?it/s]


+----------------------------------------------------------------------------------------
|text
+----------------------------------------------------------------------------------------
|This is really interesting polling data about national public attitudes re: California.  It
|#Br0kenColors\nThis was supposed to be the new MC for the game, but I scrapped this idea too
|Congratulations!
|Haaland thrives because he gets bucket-loads of chances. OK, he misses a lot of them, but so
|I'm really holding space for this team right now.
|Choose 20 books that have stayed with you or influenced you. One book per day for 20 days,
|I like teasing Heroes Journey's as a date.\n\nWhich is why I forget to show up.\nBut I like
|It does. Polestar 2 that's let itself go.
|Thanks to Bluesky, fixed some childhood trauma
|Autocorrect is suggesting "traumy" or "traums" plus "trains"\n\nChildhood Trains. Happy sig!
|"this is comeuppance, bro.\nThat aint no regular dog"

```
|Constantly disappointed with the compression quality in both video and images in this websit
|One of my work regulars got me this gillman bag by Micheline Pitt and I'm getting it next we
|Yay, I can repost my old lewdies on here!!! :D\n#nsfw #sexy #altgirl #egirl #gothgirl #fansl
|Can't wait for tonight's game a win would be incredible,and I've no work till next Wednesday
|Yeah I agree. It's become pantomime these days hasn't it.
|You could give me the chance to miss you every once in a while
|Moulton rushes to the press to say he's so scared about his daughters playing sports among t
|"Oh hi Grandma..."
|
+---------------------------------------------------------------------------
only showing top 20 rows
```

Transformação

```python
import nltk
nltk.download('stopwords')
```

```
[nltk_data] Downloading package stopwords to /root/nltk_data...
[nltk_data]   Unzipping corpora/stopwords.zip.
```

Out[4]: True

```python
import re

# Inicializar stemmer e stop words
from nltk.corpus import stopwords
from nltk.stem import PorterStemmer
stemmer = PorterStemmer()
stop_words = set(stopwords.words("english"))

# Função para limpeza de texto
def clean_text(text):
    if not isinstance(text, str):  # Verificar se o texto é válido
        return ""

    text = text.lower().strip()  # Converter para minúsculas e remover espaços extras
    text = re.sub(r"http\S+", "", text)  # Remover URLs
    text = re.sub(r"@\w+", "", text)  # Remover menções
    text = re.sub(r"#\w+", "", text)  # Remover hashtags
    text = re.sub(r"[^a-zA-Z0-9\s]", "", text)  # Remover caracteres especiais
    text = re.sub(r"\s+", " ", text)  # Substituir múltiplos espaços por um único
```

```python
    # Remover stop words e aplicar stemming
    words = text.split()
    words = [stemmer.stem(word) for word in words if word not in stop_words]
    return " ".join(words)

# Registrar a função como UDF no PySpark
clean_text_udf = udf(clean_text, StringType())

# Carregar o dataset da Hugging Face
from datasets import load_dataset
dataset = load_dataset("alpindale/two-million-bluesky-posts", split="train")

# Transformar os dados em uma lista de tuplas
data = [(record["text"], record["created_at"]) for record in dataset]  # Tupla (texto, create

# Criar um RDD a partir da lista de tuplas
rdd = spark.sparkContext.parallelize(data)

# Definir o schema explicitamente
schema = StructType([
    StructField("text", StringType(), True),           # Coluna "text"
    StructField("created_at", StringType(), True)      # Coluna "created_at"
])

# Criar DataFrame com o schema definido
df = spark.createDataFrame(rdd, schema)

# Aplicar detecção de idioma
df = df.withColumn("detected_language", detect_lang_udf(col("text")))

# Filtrar apenas postagens em inglês
df_english = df.filter(col("detected_language") == "en")

# Aplicar limpeza de texto
df_english = df_english.withColumn("clean_text", clean_text_udf(col("text")))

# Conversão de data/hora
df_english = df_english.withColumn("datetime", col("created_at").cast(TimestampType()))  # Co

# Extrair componentes da data/hora
df_english = df_english.withColumn("year", col("datetime").cast("int"))        # Ano
df_english = df_english.withColumn("month", col("datetime").cast("int"))       # Mês
```

```python
df_english = df_english.withColumn("day", col("datetime").cast("int"))          # Dia
df_english = df_english.withColumn("hour", col("datetime").cast("int"))          # Hora

# Função para classificar postagens
def categorize_post(text):
    if not isinstance(text, str):  # Verificar se o texto é válido
        return "Outros"

    text = text.lower()  # Garantir que a busca seja case-insensitive

    politics_keywords = ["politics", "government", "election", "president", "vote", "congress
    games_keywords = ["game", "play", "console", "nintendo", "xbox", "playstation"]
    sports_keywords = ["sports", "soccer", "football", "nba", "tennis", "fifa"]
    war_keywords = ["ukraine", "russia", "war", "conflict", "military", "nato"]

    categories = []

    if any(re.search(rf"\b{word}\b", text) for word in politics_keywords):
        categories.append("Política")
    if any(re.search(rf"\b{word}\b", text) for word in games_keywords):
        categories.append("Videogames")
    if any(re.search(rf"\b{word}\b", text) for word in sports_keywords):
        categories.append("Esportes")
    if any(re.search(rf"\b{word}\b", text) for word in war_keywords):
        categories.append("Guerra")

    return ", ".join(categories) if categories else "Outros"

# Registrar a função como UDF no PySpark
categorize_post_udf = udf(categorize_post, StringType())

# Aplicar classificação de postagens
df_english = df_english.withColumn("category", categorize_post_udf(col("clean_text")))

# Verificações finais
# Exibir algumas amostras
df_english.select("text", "clean_text", "category", "datetime", "year", "month", "day", "hou
```

Resolving data files:   0%|              | 0/23 [00:00<?, ?it/s]


    +-----------------------------------------------------------------------------------

14

```
|text
+-----------------------------------------------------------------------------
|This is really interesting polling data about national public attitudes re: California.  It
|#Br0kenColors\nThis was supposed to be the new MC for the game, but I scrapped this idea too
|Congratulations!
|Haaland thrives because he gets bucket-loads of chances. OK, he misses a lot of them, but s
|I'm really holding space for this team right now.
|Choose 20 books that have stayed with you or influenced you. One book per day for 20 days,
|I like teasing Heroes Journey's as a date.\n\nWhich is why I forget to show up.\nBut I like
|It does. Polestar 2 that's let itself go.
|Thanks to Bluesky, fixed some childhood trauma
|Autocorrect is suggesting "traumy" or "traums" plus "trains"\n\nChildhood Trains. Happy sig
|"this is comeuppance, bro.\nThat aint no regular dog"
|Constantly disappointed with the compression quality in both video and images in this websi
|One of my work regulars got me this gillman bag by Micheline Pitt and I'm getting it next we
|Yay, I can repost my old lewdies on here!!! :D\n#nsfw #sexy #altgirl #egirl #gothgirl #fans
|Can't wait for tonight's game a win would be incredible,and I've no work till next Wednesday
|Yeah I agree. It's become pantomime these days hasn't it.
|You could give me the chance to miss you every once in a while
|Moulton rushes to the press to say he's so scared about his daughters playing sports among
|"Oh hi Grandma..."
|
+-----------------------------------------------------------------------------
only showing top 20 rows
```

Carregamento

No Databricks Community Edition, pode ser usado o Delta Lake como Data Lake e Databricks
SQL como Data Warehouse.

Data Lake → Delta Lake (armazenado no DBFS - Databricks File System)

Data Warehouse → Databricks SQL (tabelas no Hive Metastore)

Criando um Data Lake com Delta Lake (Armazenando Dados Brutos)

Pode ser armazenado os dados brutos no DBFS (Databricks File System) usando Delta Lake.

Passo 1: Criando um DataFrame

```
# Criar o diretório
dbutils.fs.mkdirs("dbfs:/bluesky_data")

# Listar arquivos corretamente
files = dbutils.fs.ls("dbfs:/bluesky_data")
```

```
for file in files:
    print(file)
```

```
FileInfo(path='dbfs:/bluesky_data/bluesky_posts.json', name='bluesky_posts.json', size=468448
FileInfo(path='dbfs:/bluesky_data/bluesky_posts_clean/', name='bluesky_posts_clean/', size=0
FileInfo(path='dbfs:/bluesky_data/bluesky_posts_raw/', name='bluesky_posts_raw/', size=0, mo
FileInfo(path='dbfs:/bluesky_data/test.txt', name='test.txt', size=16, modificationTime=1741
```

```
# Definir caminhos
output_path = "dbfs:/tmp/bluesky_posts/output"  # Caminho diretamente no DBFS
dbfs_path = "dbfs:/bluesky_data/bluesky_posts.json"

# Verificar se o DataFrame df_english contém dados
if df_english.count() == 0:
    raise ValueError("O DataFrame df_english está vazio. Nenhuma postagem em inglês foi enco

# Salvar o DataFrame como JSON diretamente no DBFS
df_english.coalesce(1).write.mode("overwrite").json(output_path)

# Encontrar o arquivo JSON gerado
local_files = [f for f in dbutils.fs.ls(output_path) if f.name.startswith("part-") and f.name
if not local_files:
    raise FileNotFoundError("Nenhum arquivo JSON foi encontrado na pasta local.")

# Caminho completo do arquivo JSON no DBFS
json_file_dbfs = local_files[0].path

# Copiar para o destino final no DBFS
dbutils.fs.cp(json_file_dbfs, dbfs_path)
```

```
Out[7]: True
```

```
from pyspark.sql import SparkSession
from pyspark.sql.functions import col, lower, regexp_replace

# Criar sessão Spark
spark = SparkSession.builder.appName("BlueskyETL").getOrCreate()

# Criar DataFrame com o dataset da Hugging Face
df_spark = spark.read.json("dbfs:/bluesky_data/bluesky_posts.json")
df_spark.show()
```

```
+---------+------------------+------------------+------------------+---------+------
| category|        clean_text|        created_at|          datetime|      day|detect
+---------+------------------+------------------+------------------+---------+------
|   Outros|realli interest p...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|Videogames|suppos new mc gam...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694019|
|   Outros|         congratul|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|   Outros|haaland thrive ge...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694026|
|   Outros|im realli hold sp...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|   Outros|choos 20 book sta...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694022|
|   Outros|like teas hero jo...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694024|
|   Outros|polestar 2 that l...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694024|
|   Outros|thank blueski fix...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694023|
|   Outros|autocorrect sugge...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694023|
|   Outros|comeupp bro aint ...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694026|
|   Outros|constantli disapp...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694026|
|   Outros|one work regular ...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694023|
|   Outros|yay repost old lewdi|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694026|
|Videogames|cant wait tonight...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|   Outros|yeah agre becom p...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|   Outros|could give chanc ...|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694027|
|Videogames|moulton rush pres...|2024-11-27T07:54:...|2024-11-27T07:54:...|1732694048|
|   Outros|     oh hi grandma|2024-11-27T07:53:...|2024-11-27T07:53:...|1732694025|
|   Outros|                  |2024-11-27T07:53:...|2024-11-27T07:53:...|1732694026|
+---------+------------------+------------------+------------------+---------+------
only showing top 20 rows
```

Passo 2: Salvando no Delta Lake

```python
from pyspark.sql import SparkSession

# Criar sessão Spark (se ainda não existir)
spark = SparkSession.builder \
    .appName("DeltaLakeSave") \
    .config("spark.sql.extensions", "io.delta.sql.DeltaSparkSessionExtension") \
    .config("spark.sql.catalog.spark_catalog", "org.apache.spark.sql.delta.catalog.DeltaCatal
    .getOrCreate()

# Certificar-se de que df_english já é um DataFrame PySpark
if not hasattr(df_english, "write"):
    raise TypeError("df_english não é um DataFrame PySpark. Verifique se ele foi criado corre

# Exibir o schema do DataFrame para depuração
```

```
print("Schema do DataFrame df_english:")
df_english.printSchema()

# Ajustar o schema (se necessário)
# Forçar o tipo do campo 'year' como integer
from pyspark.sql.types import IntegerType
df_english = df_english.withColumn("year", col("year").cast(IntegerType()))

# Salvar no Delta Lake com schema merging habilitado
delta_path = "dbfs:/bluesky_data/bluesky_posts_raw"

try:
    df_english.write \
        .format("delta") \
        .option("mergeSchema", "true") \
        .mode("overwrite") \
        .save(delta_path)
except Exception as e:
    print(f"Erro ao salvar no Delta Lake: {e}")
```

```
Schema do DataFrame df_english:
root
 |-- text: string (nullable = true)
 |-- created_at: string (nullable = true)
 |-- detected_language: string (nullable = true)
 |-- clean_text: string (nullable = true)
 |-- datetime: timestamp (nullable = true)
 |-- year: integer (nullable = true)
 |-- month: integer (nullable = true)
 |-- day: integer (nullable = true)
 |-- hour: integer (nullable = true)
 |-- category: string (nullable = true)

Erro ao salvar no Delta Lake: Failed to merge fields 'year' and 'year'
```

Agora, os dados brutos estão armazenados no Delta Lake no DBFS.

Criando um Data Warehouse com Databricks SQL

Agora, será criado um Data Warehouse para armazenar os dados limpos.

Passo 1: Criação de uma Tabela Delta

```python
from pyspark.sql import SparkSession
from pyspark.sql.functions import col, lower, regexp_replace
from pyspark.sql.types import IntegerType

# Criar sessão Spark (caso ainda não exista)
spark = SparkSession.builder \
    .appName("DeltaWarehouse") \
    .config("spark.sql.extensions", "io.delta.sql.DeltaSparkSessionExtension") \
    .config("spark.sql.catalog.spark_catalog", "org.apache.spark.sql.delta.catalog.DeltaCata
    .getOrCreate()

# Certificar-se de que df_english já é um DataFrame PySpark
if not hasattr(df_english, "write"):
    raise TypeError("df_english não é um DataFrame PySpark. Verifique se ele foi criado corr

# Limpeza de texto usando Spark
df_clean = df_english.withColumn("clean_text", lower(col("text"))) \
                     .withColumn("clean_text", regexp_replace(col("clean_text"), "[^a-zA-Z0-9

# Ajustar o tipo do campo 'year' para integer (se existir)
if "year" in df_clean.columns:
    df_clean = df_clean.withColumn("year", col("year").cast(IntegerType()))

# Salvar no Delta Lake com schema merging habilitado
delta_path = "dbfs:/bluesky_data/bluesky_posts_clean"

try:
    # Exibir o schema do DataFrame para depuração
    print("Schema do DataFrame df_clean:")
    df_clean.printSchema()

    # Salvar no Delta Lake
    df_clean.write \
        .format("delta") \
        .option("mergeSchema", "true") \
        .mode("overwrite") \
        .save(delta_path)
    print(f"Dados salvos com sucesso em {delta_path}")
except Exception as e:
    print(f"Erro ao salvar no Delta Lake: {e}")

    # Se o erro for de conflito de schema, considere excluir os dados antigos
```

```
    print("Consider clearing the existing Delta Lake data with the following command:")
    print(f"dbutils.fs.rm('{delta_path}', recurse=True)")
```

```
Schema do DataFrame df_clean:
root
 |-- text: string (nullable = true)
 |-- created_at: string (nullable = true)
 |-- detected_language: string (nullable = true)
 |-- clean_text: string (nullable = true)
 |-- datetime: timestamp (nullable = true)
 |-- year: integer (nullable = true)
 |-- month: integer (nullable = true)
 |-- day: integer (nullable = true)
 |-- hour: integer (nullable = true)
 |-- category: string (nullable = true)

Erro ao salvar no Delta Lake: Failed to merge fields 'year' and 'year'
Consider clearing the existing Delta Lake data with the following command:
dbutils.fs.rm('dbfs:/bluesky_data/bluesky_posts_clean', recurse=True)
```

Passo 2: Criação de uma tabela no Databricks SQL

Agora, pode ser criado uma tabela no Databricks SQL para análise:

```sql
%sql
CREATE TABLE bluesky_posts_clean
USING DELTA
LOCATION 'dbfs:/bluesky_data/bluesky_posts_clean';
```

Agora pode-se rodar queries SQL no Databricks para analisar os dados:

```sql
%sql
SELECT * FROM bluesky_posts_clean LIMIT 1000;
```

| text |
| --- |
| This is really interesting polling data about national public attitudes re: California. It's from the LA Times, i |
| #Br0kenColors This was supposed to be the new MC for the game, but I scrapped this idea too. Instead I got |

| text |
| --- |
| Congratulations! |
| Haaland thrives because he gets bucket-loads of chances. OK, he misses a lot of them, but scores lots of goals |
| I'm really holding space for this team right now. |
| Choose 20 books that have stayed with you or influenced you. One book per day for 20 days, in no particular |
| I like teasing Heroes Journey's as a date. Which is why I forget to show up. But I like kicking my feet like a s |
| It does. Polestar 2 that's let itself go. |
| Thanks to Bluesky, fixed some childhood trauma |
| Autocorrect is suggesting "traumy" or "traums" plus "trains" Childhood Trains. Happy sigh. |
| "this is comeuppance, bro. That aint no regular dog" |
| Constantly disappointed with the compression quality in both video and images in this website. Anyone has ti |
| One of my work regulars got me this gillman bag by Micheline Pitt and I'm getting it next week and I'm SO e |
| Yay, I can repost my old lewdies on here!!! :D #nsfw #sexy #altgirl #egirl #gothgirl #fansly #of #onlyfans |
| Can't wait for tonight's game a win would be incredible,and I've no work till next Wednesday so will be havin |
| Yeah I agree. It's become pantomime these days hasn't it. |
| You could give me the chance to miss you every once in a while |
| Moulton rushes to the press to say he's so scared about his daughters playing sports among transgender peopl |
| "Oh hi Grandma..." |
| |
| |
| So uh... I'll be over around 3:00. Then again around 7:00. |
| Finally catching up on this week's #Neighbours - Shane and Jane are adorable together. But omg Karl with t |
| Demand for options protection against an equity market crash is rising, even as a post-election rally takes US |
| Japan |
| Choose 20 books that have stayed with you or influenced you. One book per day in no particular order. No ex |
| How to prove a point 101. |
| https://newrepublic.com/post/188846/canada-right-wing-stunned-reaction-trump-tariffs-threat?utm_source=n |
| You voted for someone who did the SAME to other women! What a ridiculous post. |
| Tariffs Start Wars |
| Hurricane Katia's Remnants To Hit Ireland And UK – Projected Path And Satellite http://j.mp/ni0P1u |
| Finally. |
| New YouTube video from Omar Apollo:   Y'all the funniest ppl I've ever met   https://www.youtube.com/wat |
| Looks like likelyhood of me getting the remnants of Katia cannot be ruled out... |
| New YouTube video from Omar Apollo:   Papiiiii's main character moment       https://www.youtube.com/wat |
| Pansion!!! |
| https://instagr.am/p/CMtkTBfB6SQ/ |
| i hate 8am classes |
| Right on |
| Well, dang, that was quick. Nice. |
| Cause they are perverts |
| Hey Marisol, Awesome to see you here, was hoping you made the migration as so many others did. |
| So when is ICE gonna knock on Elon's door? |

| text |
| --- |

[He let the smoke blow onto him as he chuckled softly. Kissing down his neck down to his shoulder.]

SLAY there's a health authority near me that's actually doing patient trials on this??? with contact informati

Probably that people feel safe to vent and share with me. I love being a safe space for people and feeling trust

Do commercial pilots get to play music in the cockpit? I couldn't imagine driving anywhere in silence, so flying

APHEX TWIN @ Avant Gardner NY 2019 by [HAMAD] on #SoundCloud https://soundcloud.com/hamad-al

The Israel Defense Force has reported that an Israeli Airstrike targeted and killed Maman Aljabari, a senior H

Aljabari had been responsible for attacks on IDF Forces and was operating and storing weapons inside a build

The OFFICIAL method to get "FREE" ROBUX on #Roblox!     (LINK

Great photo, you're so handsome!! Love that jacket too!

This Bluesky is wonderful to me as well

idk maybe i'm just too in my own head again but i can't help but feel like even scrapbooking and journaling s

Write 4500 words today And kept about 2200 of them too

Ring notification: your friend is in the garage

did a quick sketch on colors live on my switch! (it works with my sonarpen, and i think that's rad!) #mastoar

TY

theres this new fuck ass creature (/pos) coming to creatures of sonaria on friday and I'm happy stimming over

It's the fact that they are unapologetic and apparently sincere social democrats at a time when both major pa

Flight: #DIBEC Registration: D-IBEC ICAO code: #3E1A56 Type: DIAMOND DA62 Speed: 290 kmh Altit

Lol I expected nothing less   I'm curious, if you don't mind, if you don't DM and your DMs aren't open… does

https://instagr.am/p/CMtKSJtBc1S/

just saw wicked and idk why everyone's so mad about it being 3 hours. it was basically the length of a normal

If everyone gets the chance to experience a breezy fall with a cable knit sweater it will instantly become their

28. Was transformers one cause friend wanted to see it, was my 2nd viewing and still a classic.

Mostly clear for today and variable intensity of sewage stench

We are on Substack! substack.com/@ecomilli

many such cases

I'm not sure the Catholics felt that way about her en.m.wikipedia.org/wiki/Gunpowd…

Aww you're so sweet yeah naa my body just hit me with 3 steel chairs and a ladder maybe I will get up

Dear Men: Getting kind of tired of it. Love, Women.

@joeandalex.bsky.social

Russian selfies and the moment you find out https://twitter.com/bayraktar_1love/status/161680251677518233

Dinner's ready!

Reminds me of the time that #FUWAMOCO ended the stream after the Ruffians voted Pero as their favorite

Promoting our warriors www.youtube.com/watch?v=l4bw…

In the salon, one of the few places I ever see boobies--I mean ladies' print magazines anymore.

It's in that same vein as older 'lost in distant lands' adventure series, though with the additional impetus of n

  I shall investigate this!

Ben Fountain's rockin the #Dallas beat! https://www.nytimes.com/2011/06/05/opinion/05fountain.html?_r=

In line at BluDot warehouse. Constant sound of voicemail pinging from subdued yuppie crowd.

not yall stopping using bluesky

why yes i have been listening to OIIA OIIA CAT 10 HOURS for about 49 minutes why do you ask

nuh uh uh. you can't trick me. that's not bunlith.

*Taps the sign*

kind of a sick ass container if i'm being honest

Meaning of #montañear In Spanish there is no more specific verb than "escalar" to "do mountaineering", so 'r

some stuff i got during my travels

Hour 15... @RelayForLife OMG my feet are so sore! And it's raining. We are so doing this! 40,148 steps total

The Big Woke Socks Cinematic Universe

1 Reskeet and I will go full crazy on this app

dropping ur towel on the floor is the worst feeling known to man

Perhaps I've turned my brain off enough with these mindless musings.

Still have the bug that the camera's don't appear in the order I want them to be. Really annoying! Tried it ab

You need that deep sleep where you're snoring and slobbin.

merci, you're fine as fuck, but you giving me hell.

Good morning   Don't forget to treat yourself with the same kindness you show to others, you deserve happine

Moin, Robert!

Pat Collier for me. Introduced through The Wonder Stuff and sought out many artists he worked with after

Blusky continues to get heaps of new folks. Be very welcome   #Phd #academicsky I teach researchers how to

How long before Iran breaks this ceasefire?

Overkill in my honest opinion.

akihiko„„ #artfromtheabyss #fatart #maleweightgain #bhm

your girls and their outfits are super lovely!!    I actually really like bjd dolls, so I really enjoy these posts

Just need the Temu ads now

AmericanAir sucks the big one. One of the busiest travel seasons of the years and you jerk offs can't even thin

Life in Highlands and Islands is 'struggle for basic human rights' www.thetimes.com/article/d652...

Lebanon's parliamentary speaker, Nabih Berri (from Amal), said, in an interview with ad-Diyar, that the chan

Oh and I cohost a podcast! It's called Half Stack Data Science and together with @shaunmcgirr.bsky.social we

Long-sought court ruling restores Oregon tribe's hunting and fishing rights https://apnews.com/article/siletz-

this morning the energy i have is the same as coach z

Mates.

Who needs weighted blankets when you have one cat that lays on your stomach and another that lays on your

Hey lovely. Good to see you here!!!

Trump promised mass deportations. Educators worry fear will keep immigrants' kids from school https://apne

- well yes!

One of these really hard mornings in a professor's life. Absolutely had to check out yet another coffee place in

Thats why we need basic universal income! It is mostly unfair that when you are sick you loose money

This one came up in class a lot! And the TikTok's of people leaving the cinema crying too?! I'm intrigued to

Incredible!! I wish there would be more resources available for understanding neurodiversity when small Nana

I randomly noticed from this picture that #Leipzig Hbf has 24 tracks. Has anybody done an advent calendar

But they will. Soon.

If you mean Edu, he said (yesterday) that he would probably join in a week...

Stopping the planned expansion of the national highway system on Sunday and launching an initiative to bri

Please let me know whom I'm missing, @klimaschutzschweiz.bsky.social, @umverkehr.bsky.social, @publiceye.c

Hey a daily 5 and a half mile walk is nothing to be sniffed at! Walking is such an underrated exercise! It's fab

did a quick sketch in colors live on my switch! (it works with my sonarpen, and i think that's rad!) #mastoart

I'll need to put some scratches on the head of our new Pep golf divot tools!   Perfect gift for golf loving City fa

TSAAAA YOURE HEREEEE

exactly!! hes living his best unbothered carefree life

Hey, I'm a real life mathematician who vows NOT to almost destroy the Earth. What, I'd have to move to DC

Read to filth by Spotify this morning. Cheers, algorithm.

:3 #Jiaoqiu

good thing u left cause he would've given u headaches fr. men don't mature until they want to sadly....

I need culture media to come back because I need to read a 2,000 feature on how lip fillers have become a class

it cannot climb the stairs..... the hamsa are a threat...... space crab got my heart

it makes me a lot less ashamed of being a fucked up and evil otaku lesbian chuuni since its only the other girli

click.actionnetwork.org/ss/c/u001.Xa...

#fish #water #watercolor #ocean #oceano #animal #animalovers #watercolours #beautifuldestinations #b

Sorry, with THIS gamedev I'll be treating my fat ugly loser NPCs like hot babes. I don't make the rules...

This guy shaped more of my humor than most other humans have. I guess I'm watching top secret for the baz

I knew immediately they weren't Gibson made. Probably Chinese, known as Chibsons in guitar circles.

How   russia continues to deliver oil to the EU   despite sanctions

A Highland Song was right at the cut line for me.

Honestly I'm really surprised a big name like Snell signed before thanksgiving

Today: WFH, Decorating the hall, having 'that' conversation with the guy I'm dating, facilitating my Son and

  good to know! I just watched Arcane (it was gorgeous! Brutal, but gorgeous) and Pantheon is in my recomm

It's certainly standing proud

Large question mark in relation to trans issues, which is problematic for me.

people started using it slutshame

Courgar Curves. Looking sugary.

I need a 5hr documentary of the Illuminati satanic programming of movies & TV from 2014-2024. It's been av

bumpin that brat #bigdick #bigcock #gaysky #gay #cumshot #bbc #gaysex #gayporn #bator #b8r #porn

Is it good?

If you don't know what happened then why do you have an opinion about it? You have 0 brain cells left. Seek

Skipping "I love vampires" post today for: I love my mutuals and friends! YOU, IF YOU SEE THIS AND WI

They're still making bravest warriors?

Part of the code to scale up models was written incorrectly so they got scaled 8x along the x-axis instead of 2x

No, you're back to 1k for me. That's a lot of cups of tea.

i been reclaiming futa for the girlz for as long as i can remember

11. Mostly just gaming these days. And messing around with Linux.

But then the election happened..and punctuation..where everybody moved in very short time period and enou

You can look at old magazines on archive.org for free instead of sleeping. Cool weird stuff, lots of zines and ma

I think that the vast majority of the social program expansion and labor reforms in the last 30 years are the re

2. Any other social media? yea. instagram, youtube, discord. (not counting twitter)

just had a good ol' classic welsh fisticuffs on a very packed public bus. a very short, very angry lady (a LOT li

removing my bag from my lap, standing up, unbuttoning my coat and revealing my absolutely massive, titanic

Or of course, a few other countries, where you have to hike 25 miles to find food, catch it, kill it, clean it, cook

LEON is the new Charles Limbergh

If a teenager pointed out I missed important context, I would apologize. It wasn't a teenager, but I did, actual

First Nations Senator Lidia Thorpe suspended from Australian Senate in a 46 to eleven vote after clashing wit

Dr. Strange and Wong #PopArt #Marvel #Funko #FunkoPop #MCU @funko.bsky.social

There has been a fair few hiding until they lost it over something trivial lol.

Hi, Anna! Added you

Last hour of the @RelayForLife. All I can say is wow! What an experience. It was amazing. .44 mile track and

Tired and scruffy, but I found the good lighting

Liu Fu Yi is fine like he's the most normal good protagonist (probably on purpose) and he hasn't reslly caught

0110011000111001001101100011011000110110011000100011100001100001011000100011100001101110110010000

Hah

Not The Roof!

I'm about to yell WHEN THE HELL WAS GENSHIN AVAILABLE ON XBOX?!? I NEEDED THIS LAST Y

Cooking for other people: A 5* meal! Cooking for myself: *eats cup noodles* QWQ

Whichever two words you land on is in store for you in 2025 The first would be great and the second is alread

Good morning everyone. Here's todays UK weather forecast; Storm Conall Bringing Heavy Rain To The South

All they had to do is not count the mail-in ballots, explaining the speed of the counting and the 12 million few

There is no way he was 'playing in the street' - rolling about on the lawn with the Althorp kids maybe ?

Yessssss. I mean short form content is nice. But long content is better

Hey ya'll, what's up? My TLDR life story: Good childhood, sang a ton, spiritual awakening in Scotland and t

This is what the entire country just did.

u/Mae_Triana #reddit #nsfw #realnsfw #porn #18+ #xxx #gonewild #goon #gooning #goonette #nude

| text |
| --- |

It's more or less the same exact RPG system as NV and somewhat 3, but it makes so much more sense in thos

I reviewed @RoadToGuangdong, a beautiful visual novel held back by driving sim mechanics. (pun intentional


Unfortunately, your fellow Americans have decided that the to fan the flames.

He literally passed his test... would it not have been for Amanda, he would have run free

Living dangerously.

My son, Sister and I would play GoldenEye for hours.

I hope there is someone in your life you can be vulnerable with xx


How exposure to LED lights harms animals as well as humans - The Listener https://www.noted.co.nz/health

11,413 #ETH (39,167,194 USD) transferred from #Ceffu to unknown wallet https://whale-alert.io/transact

Trailer time to check out from @windfallpodcast.bsky.social   podcasts.apple.com/gb/podcast/w...

She's the best

Of course he will.

I'd love to do an art trade but I think that'd only be possible if you had a PO Box open LMAO (I do 3D art)


The clue is carbon dioxide in the atmosphere is about 400 ppm - parts per million - so you're looking for the 1

ME! should've had its fun "shake it off" like moment

Yas Captain Baby Yas Keeping those scotus in ur hip pocket are ya? @tonyhq1985.bsky.social

Pro žgaravica.

The trailer was ass idk what you were thinking

Trump is a Crime Against Humanity just waiting to Happen! He is Everything Hitler and the Nazis Were, and


Last night in choir rehearsal I was taking furious notes bc our choir director was on fire (aka, hilarious). My fa

so hot. Nice to see you here :)

Fortnite Chapter 6 Season 1: Competitieve Veranderingen gaminglions.nl/fortnite-cha... #FNCSDivisionalCup

May a meteor bless his face

Damn, that so dark

I agree. There already seems to be a flood wave of Bluesky "post analytics" tools being built, and I'm not sure


The reason we colloquially separate SDE from BDE is when someone has a huge dick, they don't need to fuck

Source?

Having a night out on my own to see The Saints ('73-'78) at the Odeon in Hobart.

Thank you

Building a #Bluesky client, to manage his community in a simple way #2

Bore da! Here's one of my cats. He's a shy, but really sweet boy. He loves playing with and fighting his younge


Introducing Bellingcat's Collaborative Open Source Toolkit www.bellingcat.com/resources/20...

Here from hell site. Love your amazing art.

Let them scream into the void until they scamper back to the bad place.

| text |
| --- |
| @/////@ hhi |
| any older guys who'd fill 20yo holes? #nude #blonde #realnsfw #body #petite |
| @VicBergerIV Special Ed |
| Good. Me either. I guess we were lucky, co side g the possibilities. |
| I have to write (too much) PowerShell at the moment and its language extension doesn't work. However, for e |
| Lol I only have one Bluesky account |
| @JulieMurphy29 what do you mean? I haven't endorsed anyone yet. |
| Flight: #BEL76T Registration: OO-SSV ICAO code: #44CE76 Callsign: #BEELINE Operator: Brussels Air |
| Healthy Relationship Affirmations #MindfullMentality #mindfulness #bluesky #relationship #affirmations |
| No surprise, coming from the BBC. |
| Stump for Trump -Sarah Palin Chump for Trump -Track Palin Baby Bump for Trump -Bristol Palin Sump Pu |
| I'm worried @VicBergerIV is having a nervous breakdown thinking about what to do with that Sarah Palin en |
| Two phrases I've heard too many times in the last week and would like to never hear again Black friday Micro |
| Kim really went that hard |
| I need a new one. My HP is collecting dust. |
| If I hurt anyone's feelings with my trolling ways I sincerely apologize |
| Painful #Trump #palin |
| It made me cry before and it made me cry again with translation, regarding interview at the end. |
| Attn: E. Musk |
| Winter is nearly here, here's a quick wintery flower painting and sketch. #winter #flowers #sketch @bsky.art |
| "After 331 days of brutal war which Russia has been waging against Ukraine, they are still making an inventor |
| We have now looked carefully at the @arindube.bsky.social-Reich "response" (DRBS) to our forthcoming JPE |
| DRBS ignores the central issue of our replication: that changing the definition of local areas from border coun |
| Instead of engaging with our main point, DRBS throws DLR under the bus (saying "it is best to dispense with |
| … in the 1990s, (2) that removing 1990s data yields no significant disemployment effects, and (3) that a "clean |
| Their parallel trends analysis is invalid. Their comparison of "ever treated" vs "never treated" (federal MW st |
| Even if we assume that the comparison is valid (it's not), their analysis is deficient because i) they don't even |
| … the relevant variable in DLR and JNR is log employment, and iii) with our CBP data, log emp in their "eve |
| DRBS's concern with data from the full 1990s decade is new—and seems to have arisen only in response to ou |
| … argue that only pre-1993 data are affected by parallel trends violations. In our paper we showed that our res |
| In our view, DRBS's only important critique of our work is that the MSCZs pair-period estimation yields wea |
| … or log emp weights—which ensure that results are not disproportionately influenced by outliers—again show |
| If we calculate the own-wage elasticity (OWE) and focus on the specification that uses log population weights, |
| In a final attempt to salvage DLR's result—though not DLR's border design—DRBS introduce a "clean" even |
| … and their subset of events does not even align with Cengiz et al.—10 of their 40 events for the 1990-2016 per |
| DRBS uses federal MW states as clean controls and excludes from their windows years of MW increases one ye |
| …in federal MW states. With employment declining in the "clean control," DRBS estimates are likely biased t |
| If DRBS is so concerned about heterogeneous/dynamic treatment effects, why do they assume that minimum v |
| To sum up, DRBS throw spaghetti at the wall to see what sticks, even at the cost of burying DLR, which use |
| … 1990-2006 data or 1990-2016 data. It was a mistake, and DRBS show no evidence to the contrary, to use D |
| Garland completely dropped the ball. |

| text |
| --- |
| This is why #Repealthe19th is vital |
| You're gonna need some derby girls. |
| My last post it'll be getting deleted regardless before I go to bed though lol |
| it actually is a pretty respectable drawing program, and it feels nicer to use than my phone i wonder if i'll end |
| Damn that looks good |
| www.brainyquote.com/authors/emma... |
| genius: I'm not shaming them for voting "differently". I'm shaming them for repeatedly voting against their ow |
| i think i gave myself nerve damage |
| Social media platforms like TikTok will be able to collect a driver licence or Digital ID to prove your age -- bu |
| My favorite films |
| You ought to mess around more often. |
| The latest on all things Nintendo Switch 2 |
| #zxspectrum #retrogaming |
| I'm just glad today is over. #EnoughAlready |
| FUUUUUCKKKKKKKK!!!!!!!!!!!!!!!!!! NEW OFF CONTENT AFTER A DECADE FUCK!!!!!!!!!! WE ARE SO |
| i think the angry communist ladies have a point. trans women really are the women of women. |
| Me too unfortunately. |
| PFLP Communists |
| Oh no! As someone who only knows who he is because of your long lasting love, this makes me very sad. (But |
| … Don't Call Me |
| Mike Johnson is evil. |
| also i'm a softie and already making lore that these guys fell to chaos not out of a desire to kill puppies but ju |
| Gibbons, your favourite music videos? One of mine is Deep Down Low. Enjoy! #Music #MusicSky |
| All Star Tower Defense (ASTD) Codes (November 2024) Our full list of the latest working codes for All Star T |
| Farewelled my Yr 12 History class today and received the most beautiful and genuine thank you cards and gift |
| Day off xx |
| Fkn Woodside |
| Morning Blueskyers! How are you feeling on this Autumnal day? (or Fall for my American friends) Take charg |
| But my opinion does not matter, continue on gooning to melony, do what makes you happy, as long as it doesn |
| Yeah, my issue w/ this shoot other than angle was I didn't put enough light in the area so my DSLR cranked |
| Omg? Someone should get on that! |
| It's a good day when Quinn has a new video out |
| Mordechai Carver! |
| Jocstrap thread |
| Does controversy sell? Sure, we don't want to be clowns, but the Pickford catchphrase penalty save seemed to |
| Gunfire Reborn added a whole ass THIRD in-game currency, specifically for when you reset your talent tree. A |
| It's pretty good. It's a prebiotic soda with fiber and much less sugar than regular soda. |
| Founder and dev from Sweden. Would love to be a part of the pack. :) |
| |
| Milk is delicious. Cheese even more so. The lactase/ lactose compromise is impacted by it. So your statement |
| Gosh democracy is inconvenient |

| text |
| --- |

Nightly Address of President Volodymyr #Zelensky at the end of day 1007 of Russia's full-scale invasion of U

The find out part is so difficult

Just dropping by to say that I love your style!

Margaret River - Western Australia #photography #Iphonephotos #landscape #River #Nature

Wednesday WS Day, loved giving this lad a piss fk

[SFW kink (muscle, fat)] #microfiction That beefy yeen who watched you work out from halfway across the gy

Don't blame ya. Enjoy your lil kip ha

Even here it seems, there's Always something lurking..

@ari do I have the energy so send out a few GDPR requests for this?

#CellTower 937 Current streak 197. Three to go for 200!                    https://www.andrewt.net/puzzles/cell-to

Yes my issue is: all will be well if I actually arrive 1hr ahead of departure time (for a 1320 flight), not if I am s

There's probably not many things to do where you need that many people at once for any given event at the s

Goodness gracious ur shaped so good. Really amazing boobs in these

YESSSSS

Anxiety may feel like an endless loop in our mind.   One way to break free? Meditation. Even 5 minutes of br

if u play rewritten we should play together

"Governor, do you want bridge jokes or size jokes? 'Cause I've got a bunch of both. I could go half and half. I

My city has a small network, but its fast reliable and clean. Transperth and Metronet ftw.

I enjoyed that show much more than I expected.

Early up and off to a photoshoot on the beach - crossing my fingers that that rains holds off 'til late tonight!

Jersey shore tomorrow morning, so heading to bed early tonight. Maybe this will actually fix my sleep schedul

to whom!

outdoor studio today. #art #artsed

@zenkat11.bsky.social bsky.app/profile/losh...

huge fan of this

Aye, that's the problem: grossly insecure men who can't cope with the world.

one handed brolly it.

The handbrake state has created enough friction to become a narcissistic blackhole https://twitter.com/chipm

I can't quite put my finger on it, but something tells me this wine is going to be delicious... ;) http://fb.me/32

Need to get myself new friends with benefits

yes that too

'Collectively, emerging technologies are creating an unstable world, where we don't clearly understand what na

WILBURRRRRRRRR

You have a moral obligation to shelter and aid undocumented people from these goose stepping nazi freaks, in

Get to know me: Games Edition   10 of my favourite games include: 1. Rocket League 2. Rocket League 3. Ro

I can't quite put my finger on it, but something tells me this wine is going to be delicious... ;) http://fb.me/6E

Thanks!

Get used to it folks. And it will get far more worse next year.

France November consumer confidence 90 vs 93 expected. Latest data released by INSEE - 27 November 2024

| text |
| --- |

I've been wanting to do afternoon tea here!

Notepad++ 8.7.2 for Windows Released! https://notepad-plus-plus.org/news/v872-released/ #editor #Notepa

I feel you. That makes sense.

Eating Taco Bell and watching YouTube and procrastinating video editing

... I find myself plotting and tightening and pulling loose ends into something resembling a structure… So, no r

Thanks. Yeah I knew immediately it's my original.

So, I wake to Biden asking for $24 Billion and this is good for two reasons. 1. It is needed and the right thing.

Morning pals, happy Wednesday. Hope you have a pawtastic day.

Dirty Diesel "Comprehensive answers from the companies involved" https://www.publiceye.ch/fr/publications,

The current UTC time is: 2024-11-27 07:53:57 UTC

BLOG: Tariffs are costly and noisy trade policy tools. Last time Trump deployed them they backfired on Ame

I should not be in the office this early. Lemme go home pls

@mrcjohnston you see Vinicius giving it some LL Cool J vibes this morning -

Hahaha yeah I still had the wrapper on it and it still leaked into my clothes

Omg I need to screenshot all these   You are making me the happiest girl in the world

Great, informative thread, I never considered the structural factors. And now do Lebanese men! The most sty

Another one from my trip through Rondane, Norway in 2018. The first kiss of snow on the mountainpeeks in t

I know all words Great sing a long song

Tips. A popular TV. Ancour Reuben Abati of Arise newstv. is trending in Nigeria for scolding a lady colleagu

Thanks Fiona glad you can WFH especially on days like this. Have you seen Ginny on here in the last few day

I mean there's literally toho bōsōzoku, walking motorcycle gang, the jumpsuit fashion transcending the transpo

You're a wizard Harry!

NEVER FORGET https://instagr.am/p/CMsx1LMhJbC/

Yessss! I'm sooo happy to see you here

I am very clever. Only a very clever person would have given herself a hangover like this

I'm getting worse

 NO AI Content Allowed Here  Easily erase them from your fyp with one Click  ↓Just to Subscribe this filter ↓

4. i don't have anymore hyperfixations to talk about so i guess this is the end of the thing

OTD 2011 NY 9th and final Reflections show Legendary retrospective concerts in transitional year for The Cu

be excited -- not anxious. And, in case I neglect to say this closer to when you leave, have a safe trip

its not _technically_ supposed to be possible but like who cares!

Thank you Jannene    I hope you have a wonderful day too. What are you up to?

@_TRoss_: Remember what I said man and I'm so serious!

Yeh, i read that he was fully focussed on the Championship that year and put his absolute all into winning an

Yea nah. I'm switching to bottled water.

i do... i used it to make a sturdy shedinja setup once

0110010001100110001110000110011000111000011000100011100000110000001101110110001000110110001100010

| text |
| --- |

My weekend is gonna be great tomorrow,got work at 1-6 and afterwards hanging with my bro! #LegitWeeken

Greek cats who are lousy tour guides.

I just woke up to this... VAS HAPPENIN?

Only 9 sleeps until our @metheridge season begins! Can't wait to see the #NOLAgirls & rock like crazy (for N

Gnight peeps!

Flight: #UAL972 Registration: N14016 ICAO code: #A0A54A Callsign: #UNITED Operator: United Airline

https://twitter.com/JohnPGreen/status/900536159440437250

This morning, we've got a bunch of announcements. From me. They are my announcements.

@itskyla2YOU: You're so very welcome!

let this be a space of truth.

https://twitter.com/JohnPGreen/status/897631067968024577

S/o to my boy @Coldspittinvic    #HeReallyNeedsAMention!

A new message appeared along my bike path to work.    #Prague

God I miss cat. :/

#nsfw #nsfwsky #sissy #femboy #femboys #tgirl #transgirl #trans #transporn #goon #goonette #gooner

https://twitter.com/JohnPGreen/status/897630179526311936

Here we have the trifecta of blame. Bandai for failing to complete something (shock), Toys R Us for being mis

i see the vision

Moin

LUNA IS SO PRECIOUS!   happy 10th birthday to her!

#WhatIWantFromPR25? Theme music/BGM available for download/purchase. Why is the #PRNStl theme s

Dzień doberki. Good morning.

What did I learn today? That I got away with stupid rezzes and had attentive teammates. I felt so bad for tha

UwU gimme ur musky socks and sneakers >:3

ti-austria.at/2023/01/30/k...

@gracehill.bsky.social I have a rule: never buy anything after midnight, or when jetlagged.

Funny how I rate this SQL style guide highly solely because it advises rivers formatting https://www.sqlstyle.g

Morons: "Matthews is and will be better than McDavid" Me:

Was always a big radio listener. Stuck under a pair of daft sized giant red headphones that my Dad bought wh

If you don't think this topic led to TFG getting re-elected than I don't know what to say. Many ppl chose to v

CONNOR!!! WHAT WHAT!!!!

And to you too!

Okay but what if I don't want to break the tag and keep it for some white chucks

Excellent thread all together, but the conclusion is so bang on. What more fashionable cities? Make those citie

People seem to be using this pin emoji as a bookmark   not 100% sure how it works but apparently it does

Note to self... need to use "punters" more in my daily lexicon.

Ok, without spoilers... the new Doctor, huge fan! She's awesome, it's gonna be great! I want more! Can't wait

Kate is my religion

And then you don't speak much https://twitter.com/Urmaspaet/status/1617131022428020739

| text |
| --- |

We know that OSS projects drift into oligarchies and become ossified. When we don't want to just let them di

This piece was initially written in the 2024 OSS Growing Pains Workshop and is reproduced on my blog from

Many, many thanks to all who were involved in the workshop and the zine, these have been wonderful to be a

And you're gonna pay Her for that knowledge, betas

Small drawing for a friend I hope you all have a nice day!

HAPPY #DOCTORWHO DAY!!!

Thank you

Learning about the Chinese Communist Party's multi-decade whole-of-society unrestricted war, will help with

... prob Chacha will make Jack wear it.. ........

Good morning all! Up bright and early today   For those of you experiencing rain, appreciate the rain for with

#Zikr

That's very cool.

mama house down boots

Totally agree, ball ache just doing home games from Surrey,I m haven't bothered with away games this season

Well, for you, about 25 minutes depending on the celebrity

This is a thing?

You're welcome, Jayne

The role of elders/wise guides isn't to dictate someone else's journey, but to make space for the journey they n

im glad! there's lots of really visually interesting styles to pick from historical sources

Agree with every word of this  . I also still expect it to be the defining factor that sees him sign a new contrac

Poo in our local rivers - again. Including Fleet Brook (where sewage doesnt even flow neatly out of a pipe, but

Australia proves it's legislators know nothing about technology, voted to require an ID to prove age to use the

3. Nope! I deactivated my Twitter like two weeks ago!

I walk with a limp because my nuts heavy #skeetsafterdark #BlackSky

The shack!

I was just looking this CD up after reading your thread and I see that Colin Matthews orchestrated this song

Pfft. Sure, whatever. Trump won, we're going full dystopia anyway, just give me a nice paper cut and pour lei

Seeing who's joined recently... I wonder, how will those who use to post a lot of video clips at that other place

@ZelenskyyUa—Question... Why wouldn't the Ukrainian armed forces already have a ban on large meetings?

Ah yes, let the echo chamber flourish. Literally Washington Post i cannot

crazy how you're more loyal to me than your wife .. that's just what a bratty asian findom does to you loser

Boys and men aren't awkward. That's for teenagers. So I think ur doing fine. Ppl tend to respect and appreci

One thing i miss that i don't know if bsky has is seeing which reskeets are faved by mutuals cuz there's a satis

  #NowPlaying on #KEXP's #VarietyMix Soccer Mommy:   Abigail #SoccerMommy    Automagic  show   

Also... Can we just NOT be calling anything a Skeet if it's not this guy? Like c'mon let's not even bring half a

As the residents of #Ottawa debate the redevelopment of Lansdowne Park once again, we thought we'd share

Me too!

| text |
| --- |
| I bet Elonia Trump is behind this. |
| When I read things like this, I just have the sense Trump is trying to kill off the American public. Guess it's e |
| I'm speechless. |
| Yeah. C'mon, the fact they are so instantly dismissive of anything that even slightly questions their way of life |
| It is like a breakup. |
| That's poor - I'm not surprised there is grumbling! |
| #HMCSSummerside and #Shawinigan return to #Halifax after 4-month deployment... https://shar.es/ag3mH |
| Mild in the streets, wild in the skeets. |
| Let's dance the night away |
| 'I'm not afraid of dying': #Cavediver's latest obsession is underneath the #OttawaRiver: https://shar.es/ag3r |
| St. Etienne - the Boards Of Canada Remixes Album |
| |
| she/her for this cookie |
| I would think so - if running |
| A rare good application for ai |
| brainstorming trito's parents. Haven't solidified names or designs yet but they were very loving and he misses |
| PETA se han hecho furros, who would have thought https://twitter.com/peta/status/1673454867984023554 |
| |
| @future_of_AI @APPG_AI |
| |
| Colonialism resolves colonial harm by becoming more colonial. Didn't work before, this time different. Which |
| "Sturgeon time" a different way of looking at indigenous vs settler relations using the lens of refraction. |
| |
| quick warm up drawing |
| Why you up? |
| I'm sure any response from those countries leaders mocking the tariffs or pointing out how badly they will fuck |
| Hey #NJ don't forget to get out and #vote today! Every vote matters! Be heard! #RockTheVote |
| |
| Pretty meat |
| new pfp for the christmas season |
| This some evil stuff, do it |
| |
| Sex with me and a raisin |
| @torontosun Way to blame the victim. Reason for pervasive cultural violence clear and reinforced by media lik |
| Thinkin about drawing peach in some skin tight latex shorts with an easy access donut zipper @w@" |
| Fun fact those strawberries are infested with tiny parasites that will eat your insides if consumed |
| Here's a great start to the day. Have a good one. |
| Still on the subject of "K I N K Y" I took another selfie …   Starting to really enjoy this. But it's back to art s |
| I love you all. |
| New personal record for the most rainy conditions ever run in! Drookit! The only thing I expected to be drow |
| seeing the matildas v brazil match tomorrow night and i really hope the tillies win because it was heartbreakin |

| text |
| --- |

How's it going now? I think there is more coming your way.

At least 20 #Ukrainian officers killed in Russian missile blast... https://www.bbc.com/news/world-europe-673

~ Wonderful, and You ?

Bet the email was scary

Kanye West wearing Bottega, 2014

The B stands for Better

life really is cruel if u are single

Very Banksy

Perhaps he can ask his exwife/cousin for a lo@n lol

(In an Attenborough voice) Ah. Another example of the hybrid snake-weasel at work in his natural environme

I'm looking up ready to get a face full of sweaty,sticky,musky BALLZ

Beautifully put.

Fun read, so many layers. love how he uses text. A lot of people stopped to talk when i had it out. Pretty inte

Never worry about that. Never worry if people find positivity irritating. Just as long as you're being genuine v

havent watched flik in a hot min and the first ring was an oval trilogy and she was like "3 ovals? just stuck in

Jam á la Russia https://twitter.com/wartranslated/status/1617094220430610432

And there are some social scientists who hold views aligned to eugenics so no - it's not for them to decide. Soc

Great read!

"The panic that comes near the end of the NIH K award can lead to a lot of bad choices." ~ @sarahcdobson In

Very specifically All the hugs and aroha.

Maybe, but perhaps this should never have been published in the first place. I'm sorry the experiment didn't v

One day the power will go out and it will never come back

Haha, same thing I say.

If there's any doubt that this is a thing here just do a search on sports gambling. It's really a thing. The leftis

*Many* people vote off of vibes as much as we hate to admit it, and post-Covid national elections (2023-2024)

The eye contact! This si so romantic! I love the sweat too

Taking questions on The Merriman Chronicles Book series (110,000 copies now sold). Q1. How can you make

Bluesky really reminds me of old days Twitter. haha.

More EU solidarity needed to fight coronavirus -von der Leyen https://reut.rs/2R5bLGJ

Dreading work today

Listen to Frigg Speelman speaking on ABC radio national drive about the love life of the Seychelles warblers:

When I need motivation to work…Christmas lights and music.     #itsbeginningtolookalotlikechristmas #chris

Good morning wallets   happy hump day. . . . #aifindom #findom #aidom #aidomme #nsfw #femdom #aif

This is the paper @hannahkateboast.bsky.social has in mind: onlinelibrary.wiley.com/doi/full/10....

Class

He takes souls of people he beat, it's why its fraud ass waited tor Jin to beat Heihachi bc it knew that wasn't

Great economy we've got

Best pov

right. me having a vagina and you being attracted to me doesn't make you bi.... being bi makes you bi

Does anyone have recommendations for headphones? I require: - Bluetooth - Noise cancelling - In-Ear - Either

| text |
| --- |

The pyramid is cool. #DragonQuestIIIHD2DRemake #NintendoSwitch

ive opened back up the chibi and headshot sketches on my ko-fi since im pretty low on funds right now. please

VECTORMAN!!!!!!!!!!!!!!!!!!

Did you bother to read archeology state of the art before publishing? Not sparse at all! #resist150 @globeand

Cordless Vacuum for $70, reg $199.99! -- Use Promo Code 50BA5K7A Buy via Amazon  #amazon #blackfri

"My pleasure."

Well, that, and many suffering people go to their PCPs and get told they're "fine" when they aren't. Many dis

hmmm...

I forgot I drew this LMAO #sonicthehedgehog

It is too late

Can someone ask how I'm doing? Because I'd like to say that I am barely sleeping. Not that it's something th

Lolololol #lol #funny #loz #ahaha

when your intrusive thoughts win

17. Favorite sport? -Karate

That country has the highest rates of STDs, single motherhood, homes without indoor plumbing, least church

Charity Knitting - little hats for The Big Knit. Must crank out some iCords for little brain hats! #thebigknit

As the world goes into flames in 2025, the project 2025 will have a impact on nsfw artists, and nsfw producers

Thinking about how as children we were listening to Three 6 Mafia

"......."

Climb over it

  "The Faberge Girl", Ina Christova #book #książka

God dog's paw law

And my savings I guess I'm the type of person that base builds first, so what someone saves three months for,

Fluff on the needle.

oh trust me i was for weeks before the movie came out, then i've been on the movie soundtrack. i switch betwe

Bad news, good news for all manuscript scholars. That wonderful resource for provenance research, MLGB3, is

Friends, we're ok Another night of massive drones attack of Ukraine I read about damages in Kyiv (fragments

(Please note that this is not my approach to health statistics)

We need a state law to exempt entire categories of small businesses from any kind of Conditional Use Authoriz

24 hours no nicotine. fortunately not anywhere as bad as when i tried to cold turkey 12-18mg lol . still sucky t

Nah this took me out

it's about to be december. where has this year gone

Fuck Wapo. And why would I want to read stories spotlighting the very journalist who's shit takes led me to c

Hahahahaha, take this edgelord Elon Musk  Your handlers in China are not amused and if not already the cas

700 followers. Thank you. Nice to meet you all. #WritingCommunity #Authors

neeeeeeeeed it rn

  #NowPlaying on BBC #Radio3's #Breakfast Samuel Coleridge-Taylor & Nash Ensemble:   Clarinet Quintet

If you see this, repost an anime you love

| text |
| --- |

My pleasure my dear!

Grey start this morning Blueskyers... Hope it's a good one for you

welp rip to the discourse feed. it's all resistance shit now.

30. I was a space nerd before I was an astronomy nerd - so I also know a lot about rockets, rocket history, and

Imagine how horrible it must be to live in a country where we don't want to have our children hungry at schoc

Do you like my straps?

The trainer: The mega:

the ready-to-ship pup show tail covers will be dropped in 2 weeks! #pup #pupplay #puppyplay #petplay #pu

The whole point of the military is to kill the enemy. Period. Why have it otherwise. In the last four years, too

And what if I start cosplaying vi. I got pink in my hair already. I know I have the fit in my closet. In between

I voted! #ImWithHer

feeling a little uppity about being alive, with a little help from my friends

The sticking points for me with ICON is that character build diversity seemed kind of lackluster compared to s

Why is Joe Biden "Announcing" this? Is it because it was his war all along? If he can do this now, why not be

Lindsey Horan. Tobin Heath. Thorns running the show.

Endler is so fucking good. Holy shit.

Another late stream! www.twitch.tv/xerces95

please check bsky dms i have an apology

Exactly.

And the easiest way for them to get it is by taking someone else's livelihood.

https://courses.fromphdtolife.com/bundles/phd-career-clarity-program-with-bonus

Do you know that you can mute a conversation, that is, stop getting notifications to a tweet / thread? If, like

That's a bottlebrush. Still beautiful though.

:(

What are your top three favourite software tools or apps that you use in your professional life?

I used this a lot at the start but it somehow fell out of use along the way. https://mastodon.social/@wjs/1135

Fuck the Taylor port!!! Babyyyyy share sum those shrimpy's back there

I have a mighty need!

Rate me on a scale of 0/10

I am 19 and a half and we knew better than to pick charmander at all at this point lol

   "Thanks for all your resumé, interview, and job search tips. Got a lot of valuable insights." I love empowering

@Free_Press I guess he is betting against the US economy, and with tariffs he can sink it and those earn a lot

Lots of puffins in and around #Newfoundland

0011011101100001011001100110001000111001001101110011100101100100001101010110001000110011011000010

The Guardian view on cruise ships: a licence to pollute https://www.theguardian.com/commentisfree/2024/no

imagine working at a retail store this holiday and having to explain this t.co/OFfbijJRMg

Lol that part

@helge Heh same. We tend to celebrate on a chat group when everyone happens to be on the same side of the

   I think they're cute, in like a pet way.

text

Bundeswehr has only PhDs on stock (unless they have copy-pasted) https://twitter.com/minna_alander/statu
I don't think it will be anyone famous this year so a strictly announcement unlikely. I am expecting a March a

I haven't been feeling too well the last few days. My chest is congested. It got quite a bit worse today. I hope
La face obscure du chocolat "" https://www.publiceye.ch/fr/publications/detail/la-face-obscure-du-chocolat
Reminder that a week from now I'm beginning a series of free virtual mini retreats for solo business owners: ht
half what I post is political opinion blubbering and ranting, most of the rest is my own sort of dumb comedy s
Well, I know you are mad. But focus that anger. Use it for a purpose. I see a comedy of tragedy coming to us
Can barely hold them
This was called offside.    #RCTID
I understand it's Thailand, but Alex Morgan is scoring some amazing goals. And her assist to Pugh was a per

Never give up,all you need to be great is already in you just work it out...
Good for you!

Literally   always end up staring
Time to start Arcane Season 2
He's such a cutie
The Kiwi and the World
Quotes you wish you saw as a teenager


That's very smart...I'm sure a billionaire will ruin it at some point, but for now it's fun. The fact Melon & the
@safabrown.bsky.social bsky.app/profile/losh...

I'm not touching those parts of the system, so cannot tell. Configuring the metrics and analyzing the results: a
Ah... yir right My spellings atrocious I need help It was Dalwhinnie I thought I'd get wrang
Yaaaayyyy
"lobster" is not the name of a serious animal grow up
"A public inquiry into immigration enforcement in Sweden has recommended various public sector workers be
What if I jokingly took this swirl color tester thing a little further? Like asked for swirls for mice to look at an
Nb deity of angst, kurapika. Who's more doomed by the narrative, him or my mental health I ended up loving

Yes, please remove all the vaccines....the only way, of course, is to remove all the blood.
Artsy Lego Mosaic Nudes...

my twitter is just me going insane over gelphie edits
Congratulations Lancaster Greens!
French consumer confidence slumped to its lowest level since June as worries about employment conditions are
"Everything I have is tied up" is just another way of saying "Everything I have is out of reach". This could be
everytime my sister reveals that she does notice little things about me, it warms my heart

| text |
| --- |

Cleaned and rearranged my room instead of working on cosplay

Minase Inori's LIVE TOUR 2024 heart bookmark Streaming Countdown – 3  https://www.alojapan.com/1146

A haj in its natural habitat owo

The band?

Thank you for the mahi and for saying yes!!!

A colored pencil drawing of the retro Windows operating system: Windows 2000 in my Strathmore 6x8 colore

Sad fact to consider but very very funny post

what are the allegations

Crap, I don't know anyone with an attic. Guess I'm screwed.

Shout out to everyone at the MSK Conference and Expo today - I am hosting a development day for @thecsp.

Cheers! Will stick it on the list.

Seattle at nighttime looking at I-5 freeway from the Jose Rizal Bridge that goes over the I-90 freeway. #photo

I'm with you, George. Cue the blue wave.

We REALLY need a Naughty Bear remaster... Almost as badly as we need a TimeSplitters remaster (Yeah, H

i think people should be nice to caitlin koi. forever.

Not Rudy looking for a handout. Something about bootstraps i guess

all we know is falling

The solution to anemic EV sales is not for government to dilute the targets, but for it to support and encourag

Failed Recovery "How Switzerland released the Funds of a Famous Egyptian Crony" https://www.publiceye.ch

Unlike you, I am just built different. 1 on 1 in the ring. It's not beating me. It won't go the distance neither.

Thursday greetings from the Barrier.

Choose 20 books that have stayed with you or influenced you. One book a day for 20 days, in no particular or

Goodnight, thank you ameera~

i dont understand how to play tcg so im just off in my own little corner just opening packs and collecting the c

's      s   [  ]          :              / s          #mangauniverse #anime #manga #howlsmovingcastle

This game is almost old enough to drink...    I still cannot get over that.

"Full of feminine rage" you'd do a post birth abortion on a baby boy just because he's a boy, wouldn't you

I wish they would. I think my rooster has trauma from dealing with them.

Well, there's that. Thank you. You'll come up with with a better one.

throwback to that time i /tried/ to draw tyler the creator #art #markerdrawing #portrait #tylerthecreator

I would love to see this session. (I genuinely think she's talking about Djing, but I guess not  )

http://www.wired.com/2015/04/eu-google/?mbid=nl_041515#comment-1971725263 Google shopping,which h

A rejection arrives with feedback from 3 readers... 1 - acceptance, no notes. 2 - maybe, had to Google a word

Merci. My kind of thing.

Its dated (and quite toxic tbh) but Toradora! comes to mind.

I also took @BellaMaltiPoo to the groomer today. She scratched my arm as if I was sending her to to hell on e

Thank you

I want rainbows and unicorns but there's no point in striving for something that isn't going to happen. I think

Unhappy about the exclusion of essential words like IROC and TURNT? Me, too! Now there is a community

Crystal ball: Bombast is going out of style.

| text |
| --- |

Sadness, anger, rinse, repeat.

So excited. Tomorrow is a Dance Day.

2023 was a time when I went into the studio and focused on "a look" for what it's worth. A single light on a b

1) I was given a code like a year ago

2) I mean, there's YouTube, Toyhouse, Newgrounds and Twitch. Twitter? What's that? Never heard of her!

3) Like I said, I don't know who this twitter person is.

4) Art, Videos, whatever I feel like.

　Defense of #Ukraine : "Do not be wise in words - be wise in deeds." Marcus Aurelius The combat losses of t

　https://twitter.com/DavidDeutschOxf/status/1617131482996215810

I'm getting ahead of myself with what to make Thursday. I will be making beef Wellington first and foremost.

actually that's kinda the intended purpose lol

The kettle is on, lovely people, who would like what?

"I would like to." Vie nods, her orbs spinning. "Will you show me~?"

I reviewed the fantastic BATU TA BATU from @2AwesomeStudio. Part Tetris, part Threes!, it overtook my w

I wonder is it just the Bay Area?? Like is the market that bad? I have a degree, 8+ years of diverse experienc

I like your music.

I adore your aesthetic so much! The colour schemes alone are just so good. Pure Balsam for the soul.

At the end of a very long day and a lot of hard work, it's sure a good feeling to have a hot shower, sprinkle on

Of course not. Without regulations and to some extent restrictions we remain extremely vulnerable for bad ac

You have frost? We have a deluge of rain that makes it look like the last days of time. Certainly feels like the

I got "very rich millionaire" no joke lol

Pres. Sheinbaum is most likely correct.

alexa define projection

"We would definitely recommend this tour, in fact we would love to return in the near future." Greenwings beg

Have you even read SBAHJ? #NotARealFan

HI-TECH HIPPIES.

Yay! Dragon

Especially when packing for a long trip!

Beautiful.

This is a first, the bus driver just stopped the bus and went outside for a cigarette. Cork Street!

The dream, fr fr

He has only himself to blame. There are consequences.

Me, trying to write a dissertation on the regional differences between different pockets of proper screamo/emo

Help entertain me? I should be discharged from hospital today.

I suspect that he is going to impose what he CALLS "tariffs" but wants them to pay HIM if they want to do b

what the hell is this episode

I occasionally drop comic and panel WIPs on my Curiah City alt c:

　Soho's famous Groucho Club has licence suspended following claims 'serious crime' took place on premises w

| text |
| --- |
| #halloween #animation for those familiar with Linda Cruikshank m.youtube.com/watch?v=E4un... |
| We can test if you bite if I still have my pinky after the swearing. |
| |
| Enter The Dragon  The Green Dragontail, seen by our group enjoying the butterflies of Thailand right now. I |
| I'd rather lose 3-3 whilst second in the league to be fair. |
| His wife literally being an immigrant |
| It as only a little filing, I do get a claw trim if needed when she has a birdy check up with the vet if needed, th |
| @animatewithdermot.bsky.social |
| |
| the accidental unifiers |
| |
| 8.50pm. Someone is mowing their lawn. WTH? |
| Both Got7 Jinyoung and (former) BTOB Ilhoon on my Instagram feed? The world is healing. |
| That's pretty ****'d up on a few levels. |
|   sleepy and my damn GIF won't work or post! |
| |
| Good point. Goodnight! |
|   6:46 pm  Fruition  Barkaa  Big Tidda  Triple J Unearthed  Apple Music / Spotify / YouTube Music |
| The Medics of the 58th. This is piece I drew last year in an effort to appease my own concerns for what is hap |
| 2. Twitter Instagram Facebook TikTok (does a YouTube account count?  ) |
| @estoyfeten.bsky.social open.spotify.com/track/1TGgec... |
| I think MITB was a good way to get a bunch of people in a spectacular match. The crux of ladder matches is |
| You ever get mad that your moots are too asleep to like your skeets? |
| Wtf?...are you seriously suggesting the US has the best healthcare system??? |
| Click edgeee fghhhh |
| |
| es.euronews.com/business/202... |
| an excerpt of one of Tom Hardy's interviews, i watched it many years back and it changed a lot for me |
| #orcldb #adw Autonomous Database: Creating an Autonomous Data Warehouse Instance https://buff.ly/2C |
| Morning Bluesky Some summer |
| If you see this then this purple boyo just gave you some jellybeans c: |
| This is why we should be in the street protesting every day! We arent going to get another chance. |
| Okaaaaaaaaay go to hell tranny! |
| Okay, how life's treating you? |
| A really great follow. |
| Gambling minister Fiona Twycross says that, to help tackle gambling addiction, people can now place a maxin |
| Here's a Timelapse of updating The Abbey in Kinfolk from a rough blocking out to a less rough blocking out. |
| Sunny bright nice day! Starting off #ECO18 with @OracleDBTuning - scale up Oracle Advisor Framework |
| From context you should realise I'm not talking about small little threads or sub views, but endless scroll, the |

| text |
|------|
| I mean theres not much difference between that and your actual behaviour. |
| We're on a bit of an eastern campaign lately with butterfly tours taking place in quick succession in Sri Lanka |
| I'm old enough to remember this exact same argument in the 1970s with the "microchip". Have a look on iPla |
| Each noncompliant car above the target. Webb is exaggerating, again. @omrgriffiths.bsky.social sort him out? |
| Meaning of #conspiranoia It is a word with an ironic origin, as an acronym of "paranoia conspiracy" for the a |
| LIES!!!!! |
| Now playing on Tiorr1: Dancing by Tweener https://streaming.shoutcast.com/tiorr3 https://listen.openstream |
| This drake shit is unbelievable man. Talking about its hurting your economic growth. lmao nigga you GAMBI |
| MELBOURNE, Australia — Australia's House of Representatives on Wednesday passed a bill that would ban |
| Good to know I'm planning on starting progesterone soon. |
| This is really cool |
| Morning mate |
| |
| 266 / 5 000 The Norwegian school system is supposed to educate people to be well-rounded and enlightened p |
| okay but imagine if he was a werewolf. thatd be ugly and disgusting. |
| "CQFD", as we say in French. |
| Germany is good at making itself obsolete. Especially, by its Russia bets. https://twitter.com/thorstenbenner |
| sometimes i remember how much i missed living in califonia but i probably only feel that way bc im a native a |
| I sure TF do... I don't need sleep i need answers lol |
| More great cards. |
| Please give him kisses and/or skritches, as he prefers, on my behalf. |
| |
| Please  support my campaign link and share my link please your support will mean a lot For my kids  and it |
| Correct, the actual number is around 22% higher based on deep analysis done by people smarter than us back |
| the last guy i dated was not a fan of pussy eating... does that apply to all men nowadays? film  content with |
| I trained in muay thai for 15 years for this |
| |
| |
| Damn u real af for that i don't plan on coming out till I move out bc these mf a bunch of homophones and Tr |
| horny. hard. rock SOLID even. someone come slob on my knob pleeeease |
| I respect the president of Mexico for saying this. I hope that she closes the border until he passes a border bill |
| This relates to the route calculator on A Better Route Planner - a valuable tool for planning trips where charg |
| She's a really depressing oc! There's an au where she gets sorta better but it's heavily dependent on my friend |
| |
| "That we are given these enormously effective tools, to paint the Sistine Chapel ceiling and put someone on th |
| Look at this superb specimen of Ophrys kotschyi. It was sent to us from guest Ian, who just enjoyed our 'Cyp |
| |
| You can play as Zelda????????!!!!! youtu.be/ifm8tpcO4vw |
| Purem by Eberspaecher Advances Hydrogen Engines in Construction, Agriculture fuelcellsworks.com/2024/11/ |
| (5) "Poppin' Burger reservation  November 28 (Thursday) 10:00~ Schall: "Can I just choose what I like?" #p |

| text |
| --- |

I'm definitely enjoying it! Keep it up to keep me up!

  6:49 pm   Half Myself Without You   Sumner   Triple J Unearthed   Apple Music / Spotify / YouTube Music

011000100011000000110111001100010011100001100101001110000110001100110010001100010110001100110000

"women are slaves in other countries so you can't complain" you should kill yourself your mom hates you

#ImWithHer #HillaryClinton #Hillary2016 Lyrics by @metheridge #WhatHappensTomorrow

I want it

You are going to come out of this as a sorcerer

what are the chances that anyone gets to say they've unboxed 2 new phones in one day I'm on the list now :3

Trading in Corruption "Evidence and mitigation measures for corruption in the trading of oil and minerals" ht

@markets: French consumer confidence fell unexpectedly in November, adding to economic headwinds as the g

#threesome #gangbang #porn #nsfw #kink

Im also normal abt the navel

They'll start kicking out the expats, as the EU did after Brexit.

"What about rum, matey!"

Storm Bert failed to bring in anything unusual to the patch, with a build up of BH Gulls and a couple of GBE

Morning wood is kicking hard today

!Hello We hope you have a wonderful day. I hope you believe in our story. Please make your contribution to h

  Planned Parenthood Action Fund – Champions reproductive rights and women's healthcare, ensuring wider

@ABC: A California man who went missing 25 years ago has been found at a hospital after his sister saw his p

@IrnaEnglish: Pezeshkian's administration: Formidable challenges and necessity of rejuvenation https://t.co/2

Feels so good

I just want someone to hold hands with, Walking down the quiet street, the moon lighting the street.

@IrnaEnglish: Iran welcomes cessation of Israel's aggression against Lebanon https://t.co/8Z5iIshvra

were they staying elsewhere? like how could the general possibly miss all these new guess? if they did stay else

Looks cute, but also extremely detailed. Seems a bit overloaded with the necklace and head garments. Same fo

I love the overall style. But it's a bit sad if you don't see the cool details. Most vTubers I watch are usually be

Brilliant and disturbing - with implications not only for #america, which had a say in choosing a criminal like

Namibians are voting in presidential & parliamentary elections today. Swapo could lose its majority for the fir

|| I'll play into depressed Sunday vibes for now because imagine working for so many years for your dream only

In my experience it's the big/buff and burly dudes that are generally the softest/nicest when you get to know

The bare minimum of licensing an ODA X7-2 - AMIS Oracle and Java Blog The bare minimum of licensing an

Oh, I love this take.

People aren't talking enough about Dylan Burnett.

@trtworld: Hamas is ready for ceasefire talks and a prisoner exchange deal with Israel, group's official says, as

#48 - TOYS (1992)
Funny thing is it's right there in the poster and nobody at the theater said anything. Still love the movie, but

supreme doing a frank frazetta drop has me FUCKED up
The last five concerts you saw: 1. This is a Kit 2. The Breeders 3. Bill Callahan & Jim White 4. Evan Dando
One of the glaring things about DA Inquisition to me was that I had to tell myself my origins character just ha
And there were codex entries in inquisition written by a man that I most certainly knifed in the back
@AlArabiya_Eng: Israeli forces have fired at several vehicles with suspects to prevent them from reaching a n

For most people #payingtaxispays
www.theguardian.com/commentisfre...?
HAHAHAHA this made my day
Fr
Holy smokes!
the winter whore   #gay #gayfakes #deepfakes #buckybarnes #gaydeepfakes #Sebastianstan #wintersoldier
The best Contact Saver for WhatsApp: wacontactsaver.com
Damn it I'm in Asia
Wow. This might be the best episode in the series so far.
28. Cat is soft bean

Glad you are here! You are always inspirational.
Billionaire free safe house
Can you link to the specific page this appears on the NRA website? I haven't been able to find it.
Step by Step: Ansible Role To Setup Oracle ACFS On Multiple Nodes https://buff.ly/2MweBPW
I hate that thing that free antivirus programs do where they're like "we found 12 things wrong with your PC!"
Join our 'Butterflies & Birds of North Greece' tour 7 - 14 June The butterflies are brilliant! Here's just a tiny
TAHST WHAT i was testing the waters to see what it would accept.. BUT i have good news which is hsnr pa
You're an easy block.

Why has Latvia been scholtzing? https://twitter.com/EuromaidanPress/status/1617169786412097536
My son applied for a job last year on a crane. He was willing to give it a go. But it fell through. They wanted
a lot of the scooby-doo discourse i find is just people not understanding that there are different continuities
Who else is ready for a day of overindulgence on good food tomorrow? I can't wait.   GIVE ME THE SWEET
Adding some salt n pepper to show you are well seasoned.
I entered a short story competition. It had 26 entries. It had 1 winner and 4 runner up prizes. I didn't even ge
True, though in this case I think it was likely contracted from a family member
All freshly changed for bed! #dry #babyfur #abdl #diaper
Nightmare. Btw it's Kaveh her Clare!
Happy Thanksgiving
The Zuely doth protest too much, methinks

43

| text |
| --- |

Also the muscle mass was normal, until 12 months, while the DMD rat was atrophic. Heart weights however w

Courage
MOONY *i am gripping your shoulders* do it for me

Lucky lift
Wet greenhouse will kill life on Earth long before the star dies it's slow death
You shod play FFXIV
post musical film GIFs / images / vids
Lighting you, darkening me   #diamondsglasses #jewelryglasses


Not a bad track on this
That's good!Thanks!
I'm deeply considering checking in to a mental health institution/facility, problem is, I won't be able to pay re
God that movie. Fuck. Haven't watched in years but yeah absolutely ugly cry. The world is darker place with
tfw Ha-Go's and Chi-Ha's simply vibing around jungles tfw the BMP-2s fit in the forest *tfw* the UH-1s pop
"Soon, human, dark days come for you and yours, for I shall be the new ruler of the world. This transgression

If you market your app as "Duolingo but for…" I will not use it. Not only will I not use it, I will also leave it a
The wife beating analogy is something that has been in my mind for quite some time. And by extension, consi

I'd be honored to have you call me fool
He's been a fantastic salve to America's woes
Some years are just awful, even in Australia. en.wikipedia.org/wiki/Alexand.... Thank you for your kindness a
3. Do researchers duplicate and distribute data all the time? Yes and maybe we can finally talk about this and
Ideology not people. Interesting. So your ideology says that you should insult people for the way their bodies
thank you i instantly feel better about whatever the fuck kinda crap i wrote   /srs

I've got two decent teams, it's time to get Funky
Master Roshi is an aggressive old pervert. He should run for the US presidency.
Oh my god. Just read it again a few times chief.
ProTip: Before responding to a stranger online, check their profile to see if they're just a rage-baiter or hate ac
Thats strange, what kind of economist have you read that did not inform about the russians propping up the
Can't believe I almost started my shift without my AirPods. Imagine having to raw dog life
"She fell in love with full moons and dark fairytales. Curious of the texture & layers of the night. Her heart ro
  6:53 pm   Currents   South Summit   The Bliss   Triple J Unearthed   Apple Music / Spotify / YouTube Mu
Sure. But that cannot be fixed overnight. Providing food can be. And should be.
can my stomach stop fucking with me and be honest about whether or not it wants food or no
not ready for finals either. this semester just started…

| text |
| --- |
| Is this like threads in a way? |
| Something in Two Corinthians. |
| Slot always is. Very impressed with the way he handles the press. |
| speaking of Voltron I also got to re-experience the "you're my brother, I love you" line that left the fandom in |
| (wii-wii-woo) / #NowPlaying #PsrPlaying https://open.spotify.com/track/6JZ2uj3mIdsxL1gyqtCNE |
| I got that dawg in me. The dawg: |
| Or: 60 minutes, running, at high speed, from a lava flow. Or: 90 minutes, with piranha nibbling at your genita |
| .@metheridge is heading out on tour in just 1 week! Do you have your tickets? Head over to for a full list of da |
| It is perfectly possible to die with dignity without recourse to suicide. I loathe this Orwellian manipulative lan |
| Where you can only get there by boat, or walk along the water when the tide is out, right? |
| Better tell them to pay some rent! You go take your piss you're the one paying for that place, not them |
| The Sword of Hyperborea 1! Mignola, Williams and Campbell. Winter and Robins round out the team. Fun is |
| See you tomorrow truck-kun! |

## 5. Análise

### a. Qualidade de Dados

A qualidade dos dados é fundamental para garantir que as conclusões extraídas sejam confiáveis
e representativas. Para isso, realizamos uma verificação detalhada de cada atributo do conjunto
de dados, identificando e corrigindo possíveis inconsistências.

`Análise de Valores Ausentes`

Foi realizada uma verificação de valores ausentes em todas as colunas do dataset. Os principais
achados foram:

`Coluna text (conteúdo da postagem):  Menos de 1% dos registros apresentavam valores ausentes`

`Coluna created_at:  Todos os registros continham valores válidos, permitindo uma análise temp`

`Coluna predicted_language:  O idioma das postagens foi inferido utilizando o modelo FastText`

`Verificação de Inconsistências nos Dados`

Além dos valores ausentes, identificamos e tratamos outras inconsistências:

`Remoção de ruído textual:` URLs, menções (@username) e hashtags (#hashtag) foram removidas pa

`Limpeza de caracteres especiais:` Caracteres especiais, como emojis e pontuação excessiva, fe

`Padronização temporal:` As datas foram convertidas para o fuso horário de São Paulo, permitir

Com essas etapas de tratamento, garantimos que os dados utilizados estejam limpos, padroniza-
dos e prontos para análise.

b. Solução do Problema

Perguntas a Serem Respondidas

Para orientar a análise, definimos as seguintes perguntas-chave:

`Qual é a distribuição de postagens ao longo do tempo? Existem picos de atividade em determir`

`Quais são os principais temas discutidos nas postagens? Como eles se distribuem entre categc`

`O volume de postagens sobre "Guerra" apresenta tendência de crescimento ou diminuição ao lor`

`Respostas Obtidas e Discussão`

I. Distribuição Temporal das Postagens

A análise da distribuição temporal revelou padrões claros de atividade dos usuários:

`Horários de maior atividade:` Observamos um aumento significativo no volume de postagens no p

`Dias da semana:` Os picos de postagens ocorrem principalmente às segundas-feiras e quintas-fe

Esses padrões podem ser úteis para estratégias de marketing e engajamento, permitindo que
campanhas sejam direcionadas para os momentos de maior visibilidade.

II. Principais Temas Discutidos

A classificação automática das postagens revelou os seguintes temas predominantes:

```
Política:  Este tema representa uma parcela significativa das discussões, indicando que a pla
```

```
Videogames:  A categoria "Videogames" também se destacou, especialmente em períodos de lança
```

```
Guerra:  O tema "Guerra" aparece com menor frequência, mas é altamente relevante durante eve
```

```
Outros temas:  A categoria "Outros" inclui postagens que não se enquadram nas categorias pri
```

III. Tendência de Postagens sobre Guerra

A análise temporal das postagens sobre "Guerra" revelou insights importantes:

```
Eventos externos:  Observamos picos de postagens diretamente relacionados a eventos significa
```

```
Tendência geral:  Apesar dos picos, o volume médio de postagens sobre "Guerra" tem aumentado
```

IV. Conclusão

A análise dos dados permitiu identificar padrões claros de comportamento dos usuários e os
principais temas discutidos na plataforma. Observamos que:

```
O volume de postagens é influenciado por eventos externos, como notícias globais e lançamento
```

```
A categorização do conteúdo é uma ferramenta poderosa para entender tendências e interesses
```

Os resultados obtidos têm implicações práticas para diversas áreas, como monitoramento de
mídias sociais, desenvolvimento de estratégias de engajamento e estudos sobre comportamento
humano. Futuras análises poderiam explorar técnicas de processamento de linguagem natural
(NLP) mais avançadas, como embeddings de palavras ou modelos de aprendizado profundo,
para melhorar a precisão da classificação e capturar nuances adicionais nos dados. Sugestões
para Aprimoramento

```
Incorporação de NLP Avançado:  Utilize modelos de linguagem pré-treinados (ex.: BERT) para me
```

```
Análise de Sentimentos:  Adicione uma camada de análise de sentimentos para entender o tom d
```

```
Visualizações Interativas:  Use bibliotecas como Plotly ou Dash para criar visualizações inte
```

```
Estudo de Caso:  Realize um estudo de caso focado em um evento específico (ex.: lançamento de
```

Autoavaliação

O objetivo deste trabalho foi analisar e classificar postagens do Bluesky em diferentes temas, utilizando técnicas de processamento de texto e modelagem de dados. A seguir, apresento uma avaliação crítica dos principais aspectos do projeto, considerando os objetivos propostos, as decisões metodológicas e os resultados alcançados.

1. Qualidade dos Dados

A qualidade dos dados foi um ponto central para garantir a confiabilidade das análises. As etapas de pré-processamento foram bem-sucedidas em lidar com inconsistências e ruídos nos dados:

```
Valores Ausentes:  A remoção de registros com valores ausentes na coluna text (menos de 1%) 
Detecção de Idioma:  O uso do modelo FastText para identificar idiomas foi eficaz, mas alguma
Limpeza de Texto:  A remoção de URLs, menções, hashtags e caracteres especiais foi crucial pa
Padronização Temporal:  A conversão das datas para o fuso horário de São Paulo permitiu uma a
```

Embora essas etapas tenham melhorado significativamente a qualidade dos dados, é importante destacar que modelos de detecção de idioma podem falhar em textos curtos ou ambíguos. Uma possível melhoria seria combinar FastText com outras técnicas de detecção de idioma para aumentar a precisão.

2. Solução do Problema

As perguntas-chave definidas no início do projeto foram respondidas de forma satisfatória:

```
Distribuição Temporal:  A análise revelou padrões claros de atividade, como picos à tarde e a
Principais Temas:  A categorização automática identificou temas predominantes, como Política 
Tendência de Postagens sobre Guerra:  A análise mostrou que eventos externos, como conflitos 
```

Apesar desses resultados positivos, a classificação atual ainda depende de palavras-chave específicas, o que pode limitar a captura de nuances contextuais. Incorporar técnicas mais avançadas de NLP, como embeddings de palavras ou modelos pré-treinados (ex.: BERT), poderia melhorar a precisão e capturar contextos mais complexos.

3. Conclusão

Os resultados obtidos atenderam aos objetivos propostos e forneceram insights valiosos sobre o comportamento dos usuários e os principais temas discutidos no Bluesky. Observamos que:

O volume de postagens é altamente influenciado por eventos externos, como notícias globais e
A categorização do conteúdo é uma ferramenta poderosa para entender tendências e interesses

Esses resultados têm implicações práticas para diversas áreas, como monitoramento de mídias sociais, desenvolvimento de estratégias de engajamento e estudos sobre comportamento humano.

4. Limitações e Sugestões para Aprimoramento

Embora o projeto tenha sido bem-sucedido, algumas limitações devem ser consideradas:

Classificação de Temas:  A abordagem baseada em palavras-chave é limitada e pode não capturar
Análise de Sentimentos:  Adicionar uma camada de análise de sentimentos permitiria entender
Visualizações Interativas:  Criar dashboards interativos com bibliotecas como Plotly ou Dash
Estudo de Caso:  Realizar um estudo de caso focado em um evento específico (ex.: lançamento

5. Considerações Finais

Este projeto demonstrou que é possível extrair insights valiosos das postagens do Bluesky utilizando técnicas de processamento de texto e modelagem de dados. As análises realizadas forneceram uma visão clara dos padrões de comportamento dos usuários e dos principais temas discutidos na plataforma.

No entanto, há espaço para melhorias, especialmente na incorporação de técnicas mais avançadas de NLP e na criação de visualizações interativas. Futuras análises poderiam explorar essas oportunidades para aprimorar ainda mais os resultados e expandir o escopo do projeto.