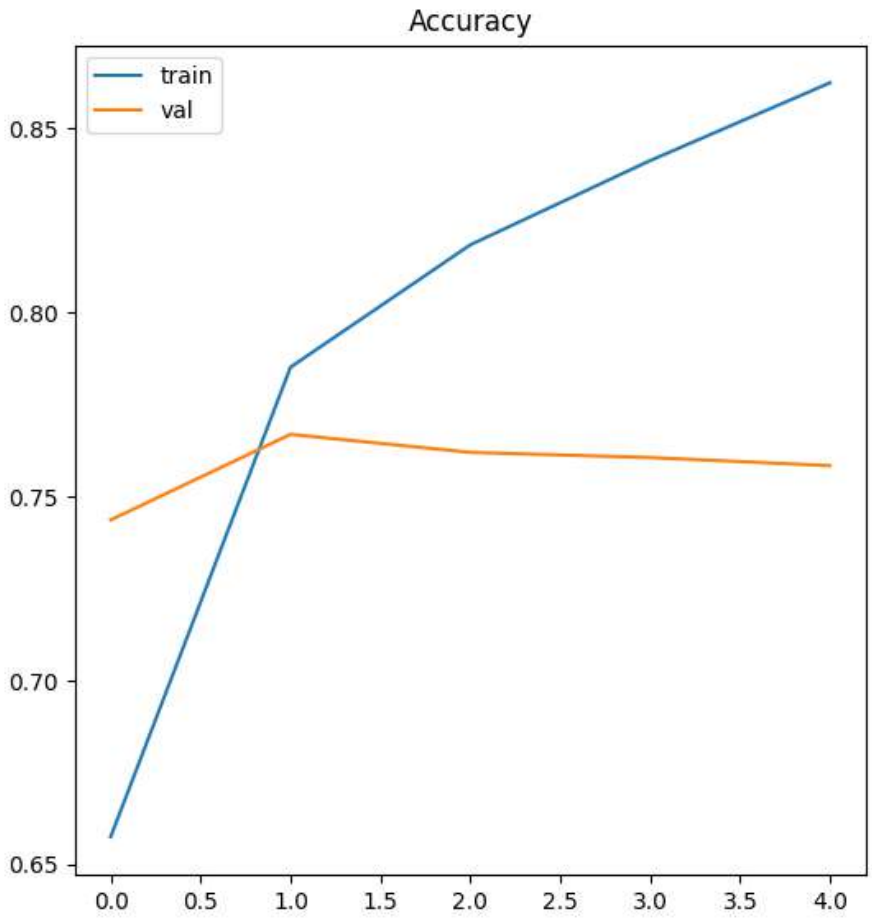
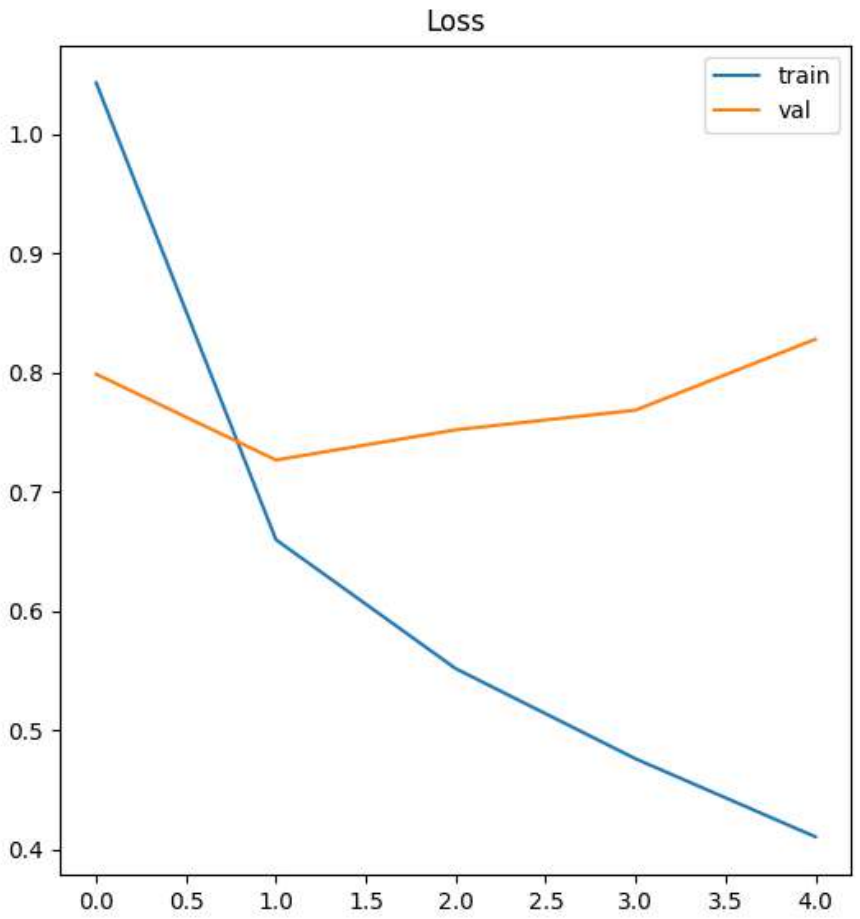
Figure 1





29°C
Haze
Search
ENG
IN
19:21
06-08-2025

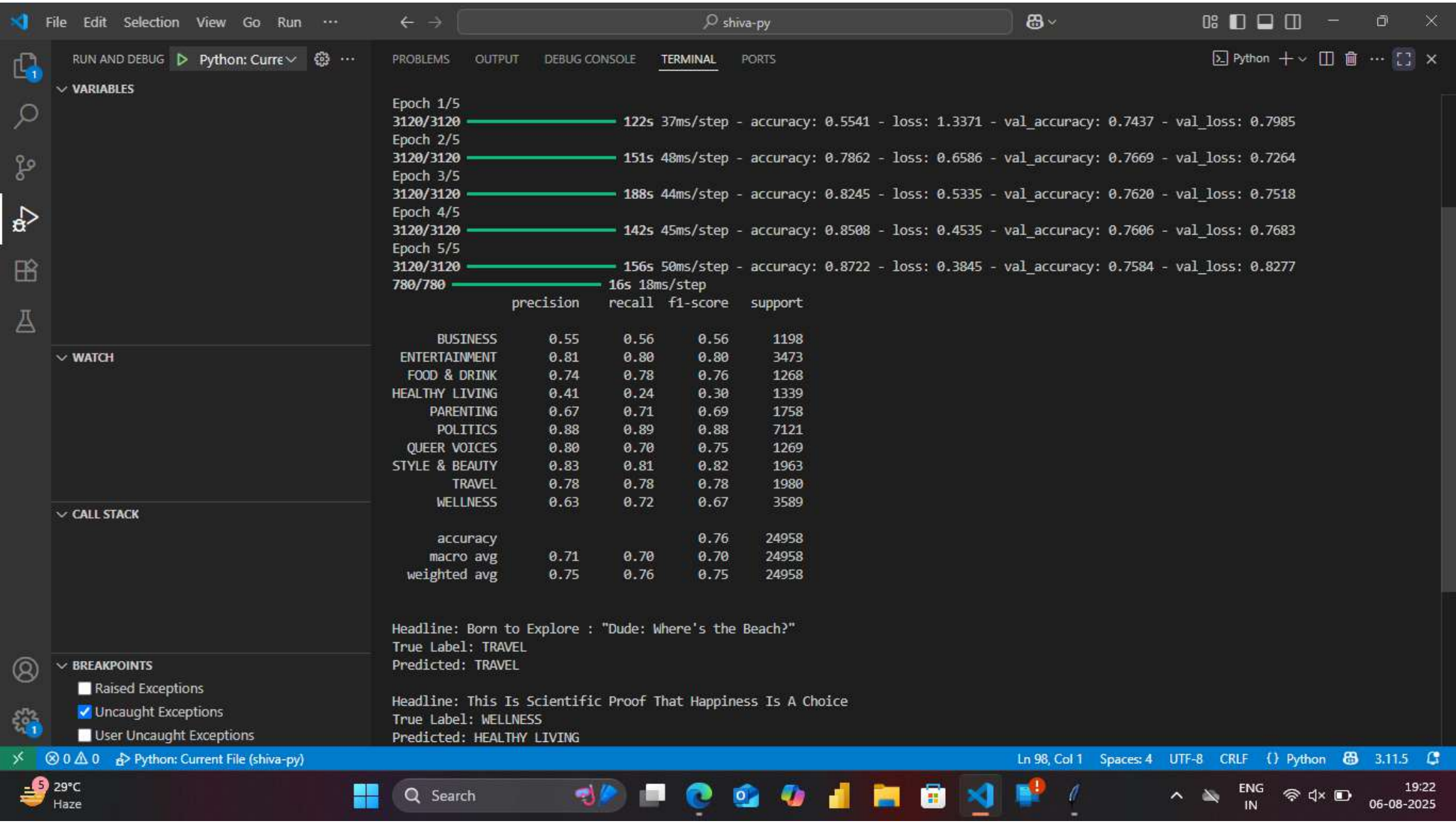
Figure 1

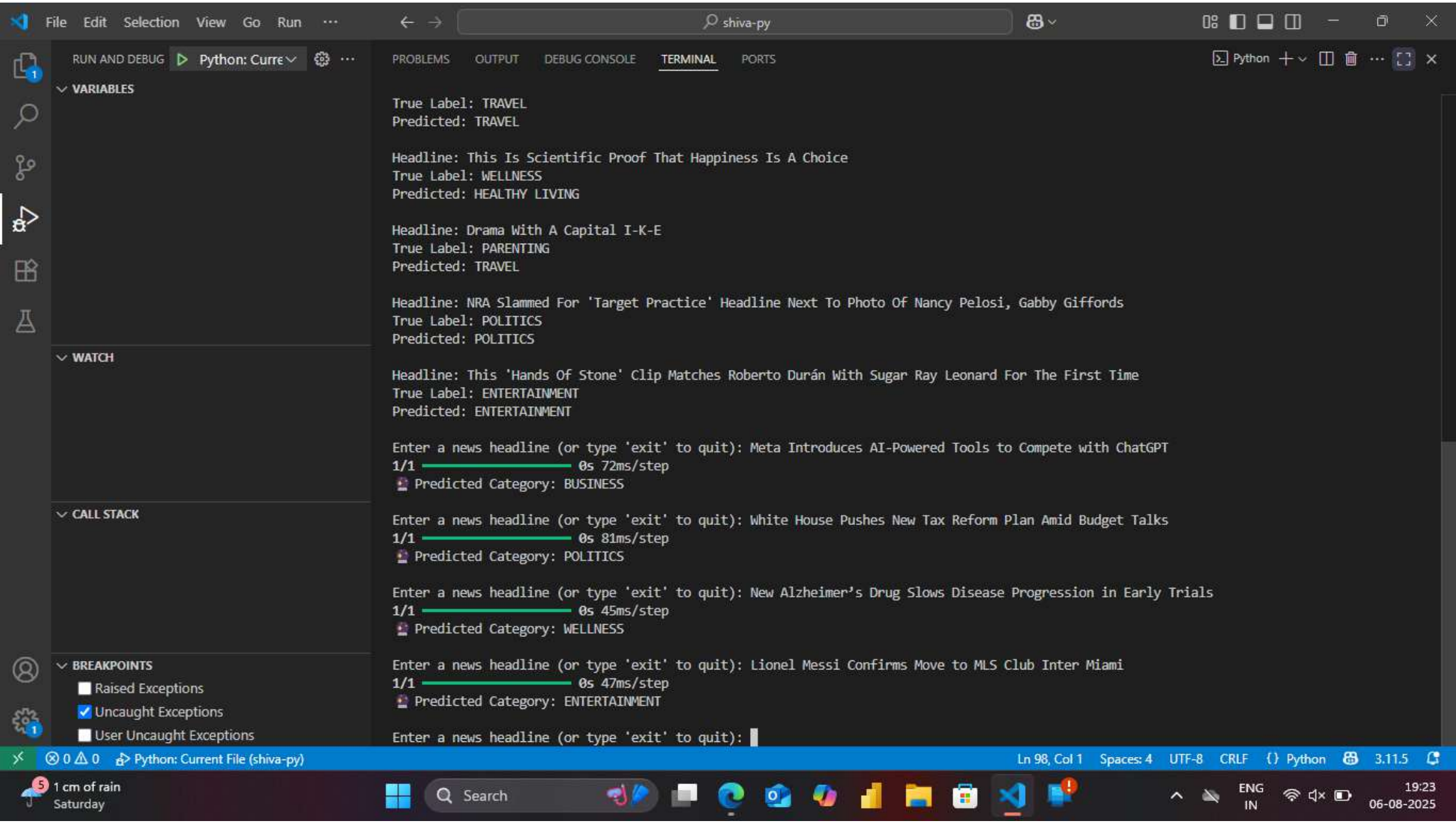
29°C Haze

Search

ENG IN

19:21 06-08-2025


File Edit Selection View Go Run
shiva-py
RUN AND DEBUG
Python: Curre
VARIABLES
WATCH
CALL STACK
BREAKPOINTS
Raised Exceptions
Uncaught Exceptions
User Uncaught Exceptions
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
Python
Epoch 1/5
3120/3120 122s 37ms/step - accuracy: 0.5541 - loss: 1.3371 - val_accuracy: 0.7437 - val_loss: 0.7985
Epoch 2/5
3120/3120 151s 48ms/step - accuracy: 0.7862 - loss: 0.6586 - val_accuracy: 0.7669 - val_loss: 0.7264
Epoch 3/5
3120/3120 188s 44ms/step - accuracy: 0.8245 - loss: 0.5335 - val_accuracy: 0.7620 - val_loss: 0.7518
Epoch 4/5
3120/3120 142s 45ms/step - accuracy: 0.8508 - loss: 0.4535 - val_accuracy: 0.7606 - val_loss: 0.7683
Epoch 5/5
3120/3120 156s 50ms/step - accuracy: 0.8722 - loss: 0.3845 - val_accuracy: 0.7584 - val_loss: 0.8277
780/780 16s 18ms/step
precision recall f1-score support
BUSINESS 0.55 0.56 0.56 1198
ENTERTAINMENT 0.81 0.80 0.80 3473
FOOD & DRINK 0.74 0.78 0.76 1268
HEALTHY LIVING 0.41 0.24 0.30 1339
PARENTING 0.67 0.71 0.69 1758
POLITICS 0.88 0.89 0.88 7121
QUEER VOICES 0.80 0.70 0.75 1269
STYLE & BEAUTY 0.83 0.81 0.82 1963
TRAVEL 0.78 0.78 0.78 1980
WELLNESS 0.63 0.72 0.67 3589
accuracy 0.76 24958
macro avg 0.71 0.70 0.70 24958
weighted avg 0.75 0.76 0.75 24958
Headline: Born to Explore : "Dude: Where's the Beach?"
True Label: TRAVEL
Predicted: TRAVEL
Headline: This Is Scientific Proof That Happiness Is A Choice
True Label: WELLNESS
Predicted: HEALTHY LIVING
0 0 Python: Current File (shiva-py)
Ln 98, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.11.5
29°C Haze
Search
ENG IN
19:22 06-08-2025


File Edit Selection View Go Run ···
shiva-py
RUN AND DEBUG
Python: Curre
VARIABLES
WATCH
CALL STACK
BREAKPOINTS
Raised Exceptions
Uncaught Exceptions
User Uncaught Exceptions
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
Python
True Label: TRAVEL
Predicted: TRAVEL
Headline: This Is Scientific Proof That Happiness Is A Choice
True Label: WELLNESS
Predicted: HEALTHY LIVING
Headline: Drama With A Capital I-K-E
True Label: PARENTING
Predicted: TRAVEL
Headline: NRA Slammed For 'Target Practice' Headline Next To Photo Of Nancy Pelosi, Gabby Giffords
True Label: POLITICS
Predicted: POLITICS
Headline: This 'Hands Of Stone' Clip Matches Roberto Durán With Sugar Ray Leonard For The First Time
True Label: ENTERTAINMENT
Predicted: ENTERTAINMENT
Enter a news headline (or type 'exit' to quit): Meta Introduces AI-Powered Tools to Compete with ChatGPT
1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 72ms/step
Predicted Category: BUSINESS
Enter a news headline (or type 'exit' to quit): White House Pushes New Tax Reform Plan Amid Budget Talks
1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 81ms/step
Predicted Category: POLITICS
Enter a news headline (or type 'exit' to quit): New Alzheimer's Drug Slows Disease Progression in Early Trials
1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 45ms/step
Predicted Category: WELLNESS
Enter a news headline (or type 'exit' to quit): Lionel Messi Confirms Move to MLS Club Inter Miami
1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 47ms/step
Predicted Category: ENTERTAINMENT
Enter a news headline (or type 'exit' to quit):
Python: Current File (shiva-py)
Ln 98, Col 1 Spaces: 4 UTF-8 CRLF Python 3.11.5
1 cm of rain
Saturday
Search
ENG
IN
19:23
06-08-2025