

```

from transformers import pipeline
sentiment_analyzer = pipeline("sentiment-analysis")
text = "I am feeling happy"
sentiment_result = sentiment_analyzer(text)
print("Sentiment analysis:")
print(f"Sentiment: {sentiment_result[0]['label']} (score: {sentiment_result[0]['score']:.2f})\n")

```

No model was supplied, defaulted to distilbert/distilbert-base-uncased-finetuned-sst-2-english and revision 714eb0f (<https://huggingface.co/distilbert/distilbert-base-uncased-finetuned-sst-2-english>). Using a pipeline without specifying a model name and revision in production is not recommended.

/usr/local/lib/python3.12/dist-packages/huggingface_hub/utils/_auth.py:94: UserWarning: The secret `HF_TOKEN` does not exist in your Colab secrets. To authenticate with the Hugging Face Hub, create a token in your settings tab (<https://huggingface.co/settings/tokens>), set it as the `HF_TOKEN` environment variable, or as a Colab secret. You will be able to reuse this secret in all of your notebooks. Please note that authentication is recommended but still optional to access public models or datasets.

```

warnings.warn(
config.json: 100% 629/629 [00:00<00:00, 11.8kB/s]
model.safetensors: 100% 268M/268M [00:03<00:00, 116MB/s]
tokenizer_config.json: 100% 48.0/48.0 [00:00<00:00, 2.57kB/s]
vocab.txt: 232k/? [00:00<00:00, 5.16MB/s]
Device set to use cpu
Sentiment analysis:
Sentiment: POSITIVE (score: 1.00)

```

```

from transformers import pipeline
translator_en_to_fr = pipeline("translation_en_to_fr", model="Helsinki-NLP/opus-mt-en-fr")
text = "I am feeling happy"
translation_result = translator_en_to_fr(text)
print("Translation:")
print(f"Translated text: {translation_result[0]['translation_text']}\n")

```

```

config.json: 1.42k/? [00:00<00:00, 102kB/s]
pytorch_model.bin: 100% 301M/301M [00:05<00:00, 54.0MB/s]
model.safetensors: 100% 301M/301M [00:03<00:00, 121MB/s]
generation_config.json: 100% 293/293 [00:00<00:00, 18.1kB/s]
tokenizer_config.json: 100% 42.0/42.0 [00:00<00:00, 3.01kB/s]
source.spm: 100% 778k/778k [00:00<00:00, 17.6MB/s]
target.spm: 100% 802k/802k [00:00<00:00, 46.2MB/s]
vocab.json: 1.34M/? [00:00<00:00, 43.3MB/s]
/usr/local/lib/python3.12/dist-packages/transformers/models/marian/tokenization_marian.py:175: UserWarning: Recommended: pip install sacremoses.
warnings.warn("Recommended: pip install sacremoses.")
Device set to use cpu
Translation:
Translated text: Je me sens heureux.

```

```
!pip install pytesseract
```

```

Collecting pytesseract
  Downloading pytesseract-0.3.13-py3-none-any.whl.metadata (11 kB)
Requirement already satisfied: packaging>=21.3 in /usr/local/lib/python3.12/dist-packages (from pytesseract) (25.0)
Requirement already satisfied: Pillow>=8.0.0 in /usr/local/lib/python3.12/dist-packages (from pytesseract) (11.3.0)
Downloading pytesseract-0.3.13-py3-none-any.whl (14 kB)
Installing collected packages: pytesseract
Successfully installed pytesseract-0.3.13

```

```

import pytesseract
from PIL import Image
from transformers import pipeline

```

```

import re
input_image = Image.open('/content/Screenshot (42).png')
text_output = pytesseract.image_to_string(input_image, lang='eng').strip()
clean_text = re.sub(r"\s+", " ", text_output)
print(clean_text)

```

Mail - GANGIBENI SAI PC X Rees rere can Learn from top compani' X @ Task 2 Guid

theforage.com/ /io9DzWKe3PTs ley alia/ analytics-s5zy/finish-line

-

Deloitte. In a typical interview you'll be asked "why are you interested in this role?" or "why are you interested in working at our company?". Use this interview tip to explain why you want the

job.

Task One (@)

30-60 mins

"Why are you interested in this role?" OQ

Task Two | recently participated in Deloitte's job simulation on the Forage platform, and it was incredibly * useful to understand what it might be like to be part of the team at Deloitte.

<30 mins

| was able to analyse data and create a dashboard. | practised using Tableau and Excel and built my data analysis skills in a real-world context.

Finish Line lj

Shenae Doing this program confirmed that | really enjoy working on technology problems for clients and

I'm excited to apply these skills on a team at a company like Deloitte.

Achievements "a

Why this is important @

6/12/2025

```
image = Image.open('/content/Screenshot (42).png')
extracted_text = pytesseract.image_to_string(image).strip()
if not extracted_text:
    print("No text found in the image.")
else:
    print(f"Extracted text: {extracted_text}")
    sentiment_analyzer=pipeline("sentiment-analysis")
    sentiment_result=sentiment_analyzer(extracted_text)[0]
    #print("Sentiment analysis:")
    #print(f"Text: {extracted_text}")
    print(f"Sentiment: {sentiment_result['label']} (score: {sentiment_result['score']:.2f})")
```

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Extracted text: Mail - GANGIBENI SAI PC X Rees rere can Learn from top compani' X @ Task 2 Guid

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Achievements "a

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6/12/2025

Device set to use cpu

Sentiment: POSITIVE (score: 0.99)

Start coding or [generate](#) with AI.

