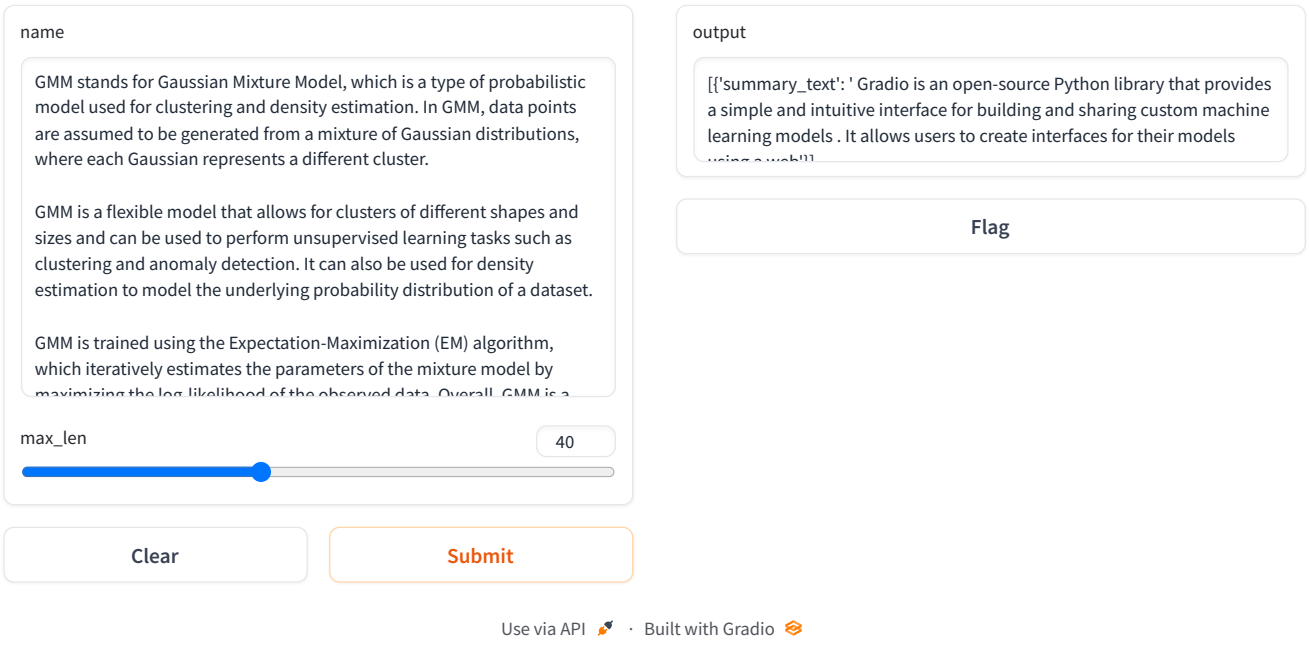
```
from transformers import pipeline

summarizer = pipeline("summarization", model="facebook/bart-large-cnn")

ARTICLE = """ Gradio is an open-source Python library that provides a simple and intuitive interface for building and sharing cust

With Gradio, users can quickly prototype, test, and deploy their machine learning models without any web development experience. I

Gradio also makes it easy to share your models with others by generating a shareable link that can be used to access your model's
"""
print(summarizer(ARTICLE, max_length=130, min_length=30, do_sample=False))
```

```
[{'summary_text': 'Gradio is an open-source Python library that provides a simple and intuitive interface for building and sh
```

```
import gradio as gr

def greet(name, max_len):
    return summarizer(ARTICLE, max_length=max_len, min_length=30, do_sample=False)

demo = gr.Interface(fn=greet, inputs=["text", gr.inputs.Slider(0, 100)], outputs=["text"])

demo.launch()
```

```
/usr/local/lib/python3.10/dist-packages/gradio/inputs.py:89: UserWarning: Usage of gradio.inputs is deprecated, and will not
  warnings.warn(
/usr/local/lib/python3.10/dist-packages/gradio/deprecation.py:40: UserWarning: `optional` parameter is deprecated, and it has
  warnings.warn(value)
Colab notebook detected. To show errors in colab notebook, set debug=True in launch()
Note: opening Chrome Inspector may crash demo inside Colab notebooks.

To create a public link, set `share=True` in `launch()`.
Running on https://localhost:7872/
```



✓ 0s completed at 1:07 AM