Problem Statement: Sentiment Analysis Classification

Developing an accurate sentiment analysis classification system to effectively categorize text as positive, negative, or neutral is challenging due to the complexity of natural language, the presence of sarcasm, and the context-dependent nature of human emotions.

Sentiment Analysis Classificatio

localhost:8000

Sentiment Analysis Classification

Enter a text to get its sentiment, score, and a visual representation.

Input

Generative AI is revolutionizing the creative landscape by enabling innovative content creation and automating complex tasks with unprecedented accuracy and efficiency.

Clear

Submit

Sentiment

POSITIVE

Score

Score: 0.9998325109481812

Sentiment Image

Flag

Use via API · Built with Gradio

Sentiment Analysis Classificatio

localhost:8000

Sentiment Analysis Classification

Enter a text to get its sentiment, score, and a visual representation.

Input

Generative AI can sometimes produce inaccurate or biased content, raising concerns about reliability and ethical implications.

Clear

Submit

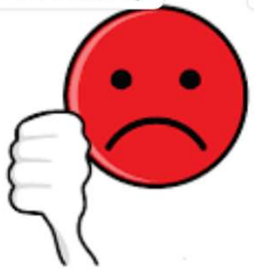
Sentiment

NEGATIVE

Score

Score: 0.9980618357658386

Sentiment Image



Flag

Use via API · Built with Gradio

Application Testing Input

Positive Input:

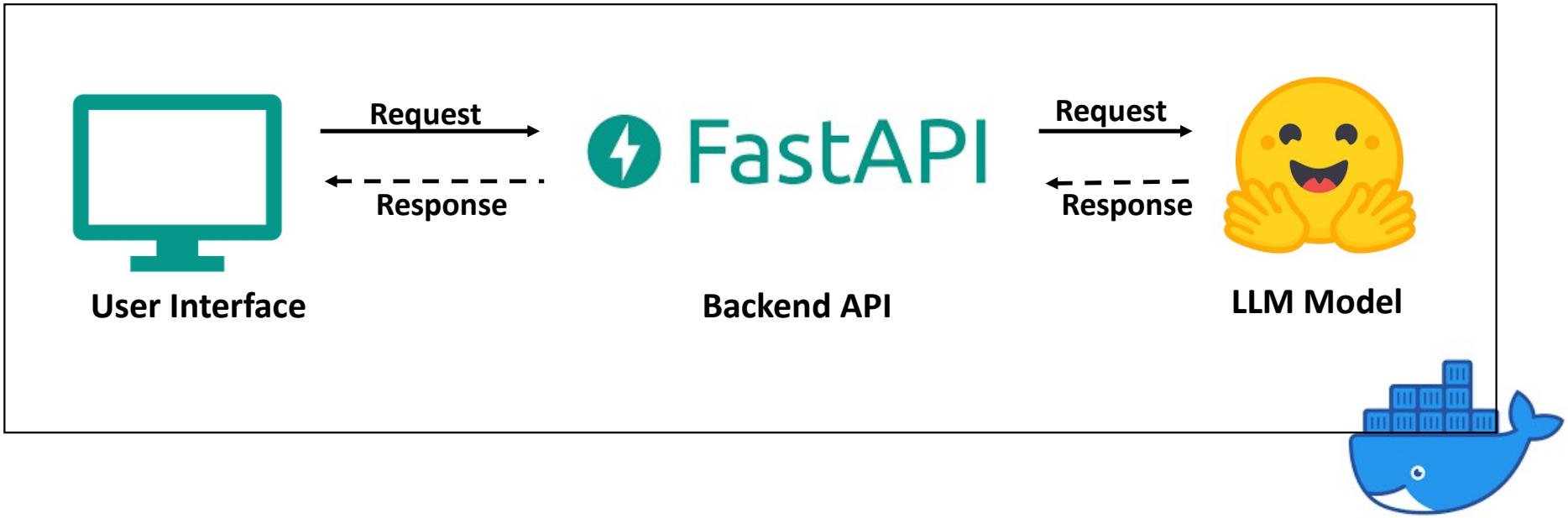
Generative AI is revolutionizing creativity and innovation, enabling the development of highly personalized and dynamic content across various industries.

Negative Input:

Generative AI often struggles with producing consistently accurate content, raising concerns about its reliability in critical applications.

Demo

High-Level System Architecture



LinkedIn

Github

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