

Welcome to

Python Flask: Web Development Basics to Machine Learning Deployment

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Deploying a Sentiment Analysis Model with Flask



>>> Sentiment analysis is a natural language processing task that determines the emotional tone behind a piece of text.

>>> TextBlob is a Python library for processing textual data. It provides a simple API for diving into common natural language processing (NLP) tasks such as part-of-speech tagging, noun phrase extraction, sentiment analysis, classification, translation, and more.

Other Ways



To build sentiment analysis project like this we can use-

- 1. VADER (Valence Aware Dictionary and sEntiment Reasoner)
- 2. Hugging Face Transformers (Pretrained Models like BERT)
- 3. spaCy with Custom Models
- 4. Custom ML Model (Logistic Regression, SVM, etc.)

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Thank You

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