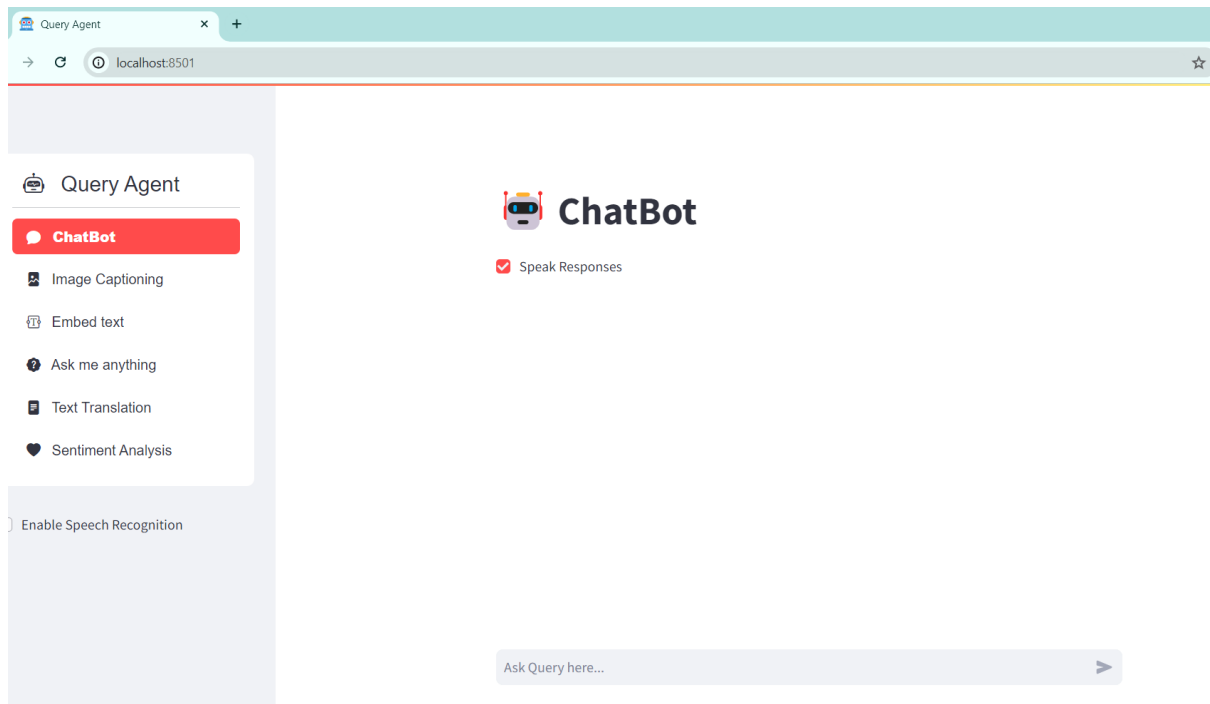


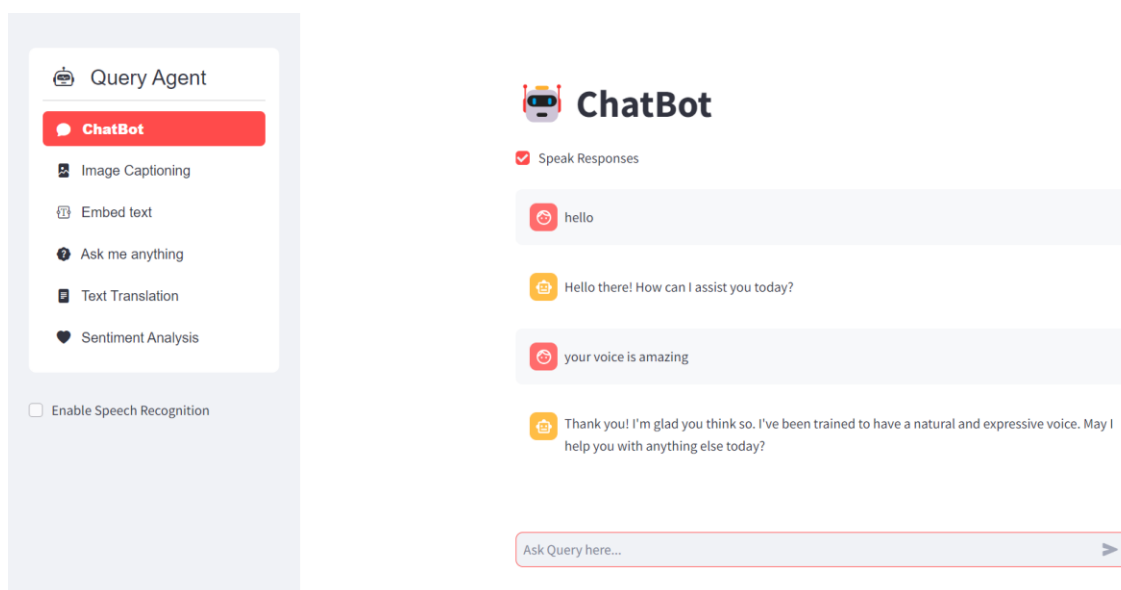
Here you can observe how the query agent operates and generates queries based on our prompts.

Home Page



This the home page of our query agent

1. Chatbot

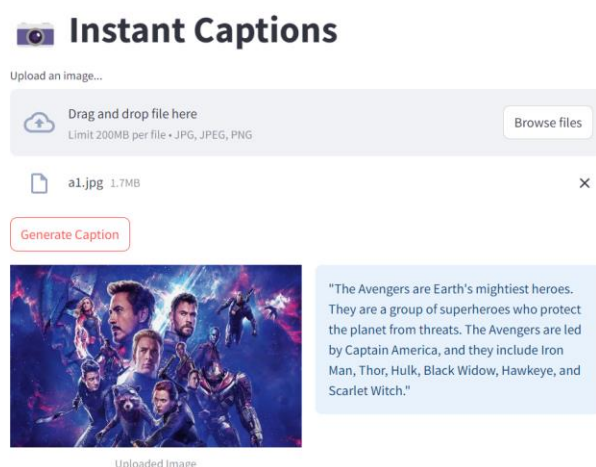
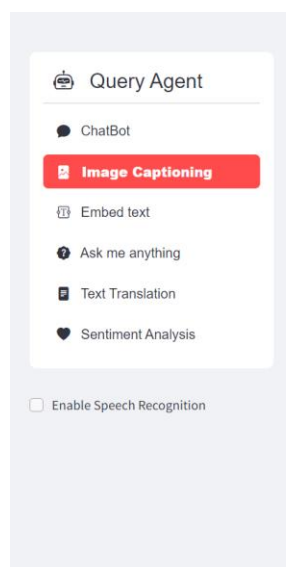


Note:

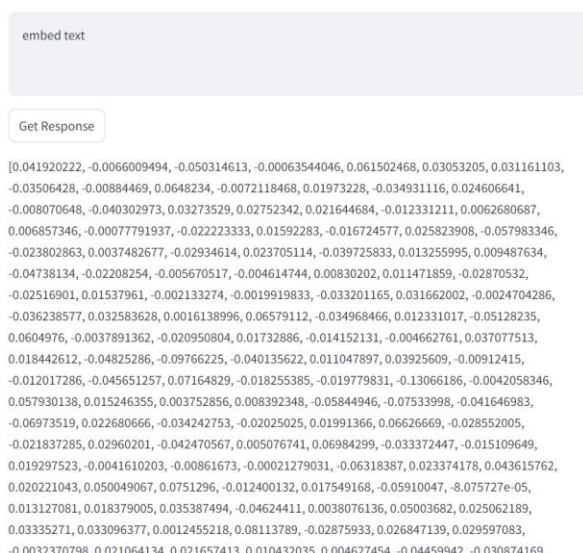
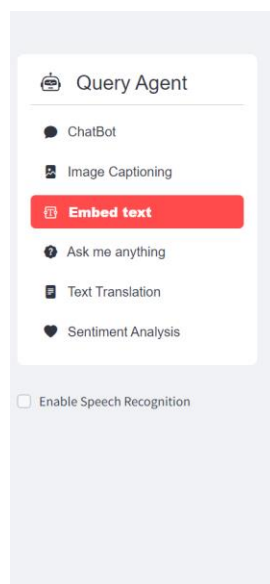
- You can enable or disable the speak response option.
- Enabling it allows you to hear the voice of the generated text, while disabling it generates text without activating the voice.
- This feature operates exclusively in the Chatbot module and functions similarly to text-to-speech.
- Additionally, you can enable the Speech Recognition option.
- This allows you to speak your query, which is then generated as input. The system generates related output based on your spoken input.

2. Image Captioning

Certainly! Please upload the image, and I'll generate a caption based on what's depicted in it.



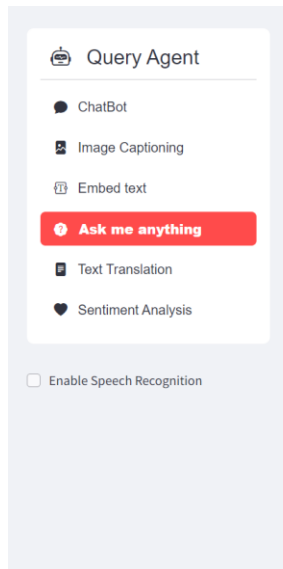
3. Embed Text



"It generates the embed text based on the input you provide in the text box."

4. Ask me anything

It generates every question that you ask.



? Ask me a question

what is machine learning

Get Response

Machine Learning

Machine learning (ML) is a subfield of artificial intelligence (AI) that allows computers to learn from data without being explicitly programmed. It enables computers to perform tasks that typically require human intelligence, such as recognizing patterns, making predictions, and solving problems.

How Machine Learning Works:

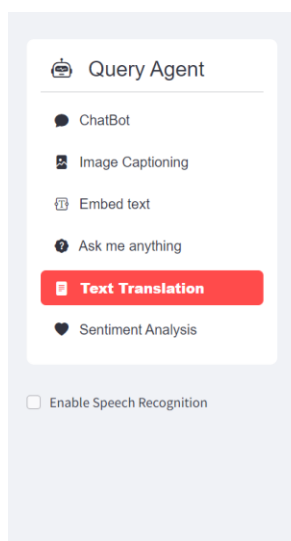
ML systems are trained on a large dataset of labeled data, meaning each data point has a known outcome or label. The system uses this data to create models that can generalize to new, unseen data.

The learning process typically involves three steps:

- **Model Selection:** Choosing an appropriate ML algorithm based on the task and data characteristics.
- **Model Training:** Iteratively fitting the model to the training data to minimize the error or loss function.

5. Text Translation

It generates text-to-text, where the default source text is English, and you choose the target language for the generated text.



📄 Text Translation

Select Target Language

hindi

Enter text to translate

good morning sir!
have a good day.
Nice to meet you

Translate

Translated text (hindi): सुप्रभात सर! आपका दिन शुभ हो। आपसे मिलकर अच्छा लगा

5. Sentiment Analysis

This analyses the sentiment of the given text input and generates its sentiment as positive, negative, or neutral.

