Meet Priya

A reimagined US Immigration personal assistant

Meet The Team

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The Problem & Target Audience

Mai wants help filing documents to visit America but she **doesn't speak English**

Kevin has to file his CPT documents urgently but his school's **visa office is out on holiday**

The Problem & Target Audience

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Annually there are:

- **22.1 million** international arrivals

- **1.08 million** international students

- **483,927** total registration for the H1B visa

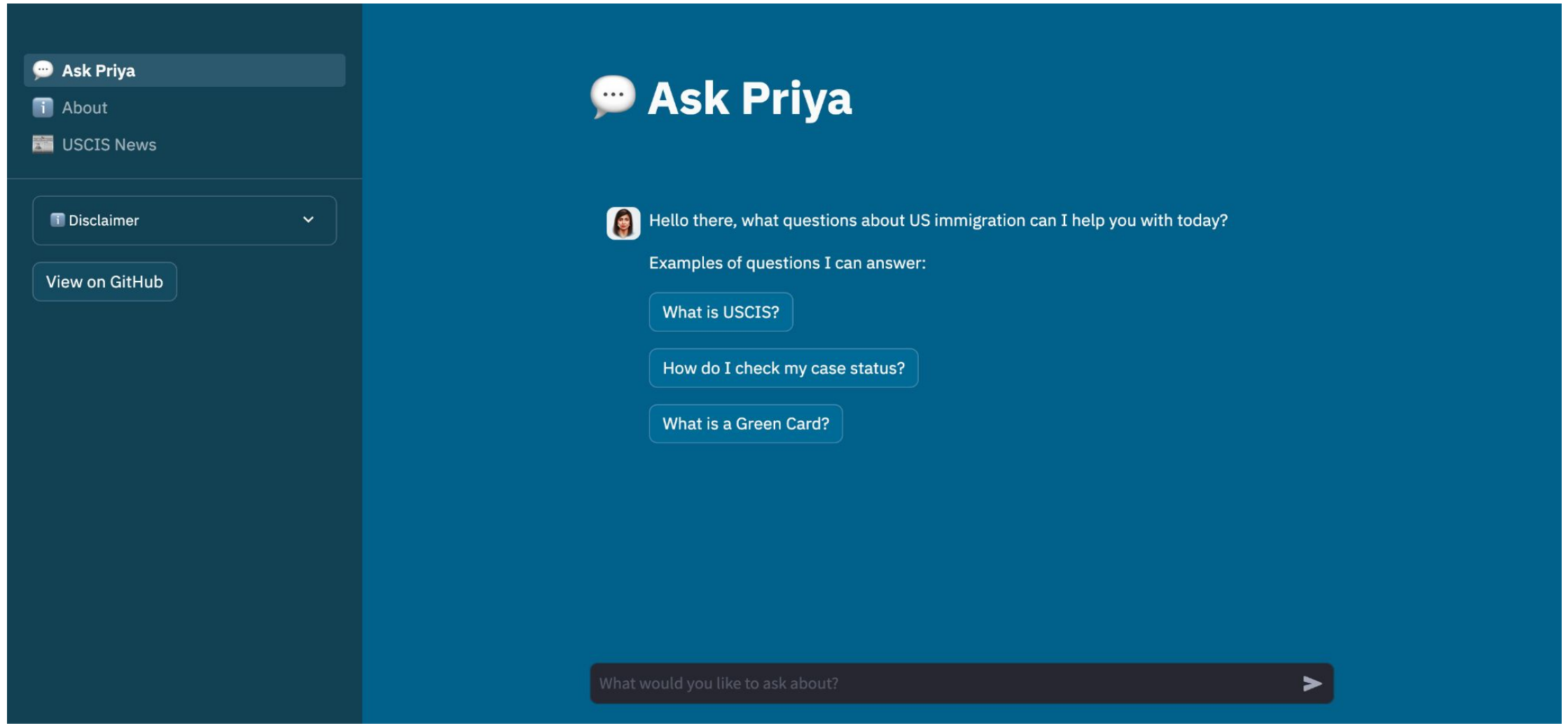# Emma vs Priya

Need Help? **Ask Emma** >

Need Help? **Ask Priya**

X Formulaic chat, with users picking from a menu of choices. Answers are imprecise and unhelpful

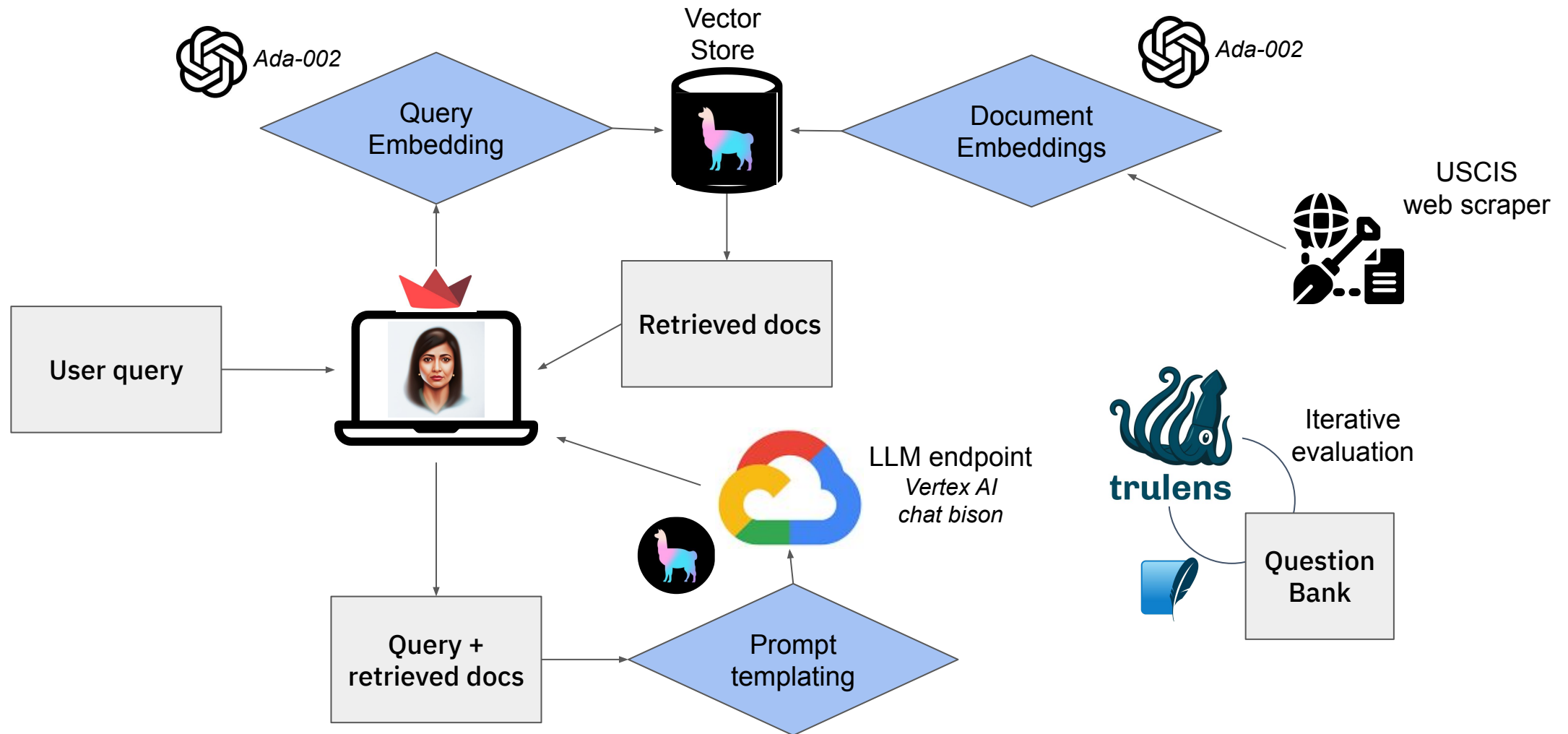✓ Much more of a 'dialogue ' experience, with precise/accurate answers

Demo Time
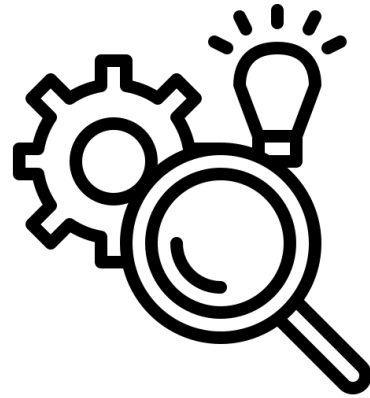

https://askpriya.streamlit.app/
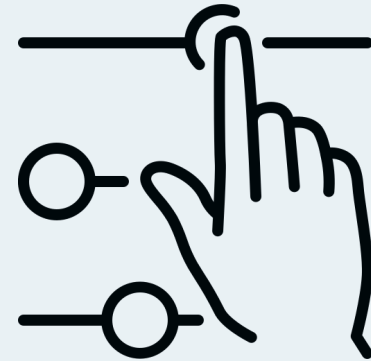
High Level Systems Design

Trulens Evaluations 3 ways

Establish baseline performance

Ad hoc evaluations

Custom feedback functions

1. Establish Baseline Evaluation

2. Ad hoc Evaluations

Can a persion on OPT travel outside the U.S. with an expired visa stamp?

Yes, a person on OPT can travel outside the U.S. with an expired visa star important to note that if the person's H-1B petition and change of status pending while they are outside the U.S., the request for change of status considered abandoned. Therefore, it is advisable to seek readmission to the H-1B employment begins and ensure that all necessary documents a final determination on admission is made by a U.S. Customs and Border at the port-of-entry.

Sources: Extension of Post Completion Optional Practical Training (OPT) and F-1 Status for Eligible Students under the H-1B Cap-Gap Regulations, Extension of Post Completion Optional Practical Training (OPT) and F-1 Status for Eligible Students under the H-1B Cap-Gap Regulations

Development Mode Insights ⌄

Development Mode Insights

```
▾ {  📋
  ▾ "Answer Relevance Score" : [
      0 : 1
    ▾ 1 : {  📋
        "reason" :
        "Criteria: Relevance to the entire prompt
        Supporting Evidence: The response directly addresses the question asked in the prompt,
        providing information about whether a person on OPT can travel outside the U.S. with an
        expired visa stamp. It also provides additional context about the implications of traveling
        with an expired visa stamp, such as the potential abandonment of a change of status
        request."
      }
    ]
  }
```
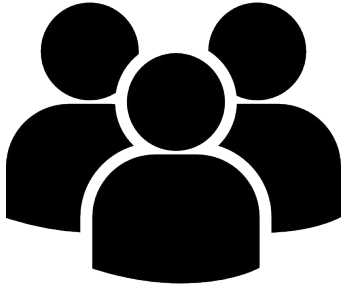
3. Custom Feedback Functions - Language Match

Matches language of user query to LLM answer. There is room for improvement!

Future Direction

Roll out to more users

More Google Cloud

Try fine-tuning on top of RAG