Weave AI Magic with GROQ

Bridging Communication Gaps with an Innovative Solution

Presented By The Crypronites
Srishti Shrivastava
Aanya Jain
Manya Arora
Viraj Kumar Vishwakarma

PROBLEM STATEMENT

Build a creative and interactive multimodal application powered by Groq , leveraging its capabilities to solve real world problems with a focus on user experience and innovation.

OBJECTIVE

- Build an intuitive, accessible website for text translation.
  Support multiple languages with accurate results.
  Ensure responsive design for mobile and desktop use.

TARGET USERS -
Travelers and tourists
Students and educatiors
Buisnesses working internationally

Our Solution

- **Web-based platform (no installation needed)**

- **Easy to understand and usage**

- **Clean , minimal interface**

- **Realtime Access**

- **Input text ⟶ Select language   Get translation**

- **Fast and secure using API**

Tools and **Technologies**

→ Frontend : HTML , CSS , JAVASCRIPT

→ Backend/API : Groq (Free Translation API)

FUTURE SCOPES

- Voice input and speech translation

- Auto language detection

- Integration into messaging apps

- Ai-enhanced translation accuracy

THANK YOU

For any Queries , Question or Feedback☺

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