



Baatchheet.AI

Freedom of Speech in Meet

Eleven Labs AI Hackathon

Team Ciphers

PROBLEMS WE TACKLED LEVERAGING AI IN MEET



There were a lot of points discussed in the meet, wish i had a summary

I'm more comfortable in hindi, Can i read the chat in Hindi??

I entered the meet late, may i know the context??

Can i get a unique AI generated Background?

There are a lot of speakers, but want my point to be heard!

I have some queries with topics discussed in meet. Wish i had a chatbot to answer my queries



Problem statement

- Online meetings often suffer from background noise, such as echo, microphone feedback, or ambient sounds, which significantly reduce the clarity of speech. These disturbances can cause difficulties in understanding and focusing on the speaker.
- In a globalized world, online meetings involve participants from diverse linguistic backgrounds. Language barriers pose a significant challenge, as not all participants may be proficient in a common language. This can result in misinterpretation, miscommunication, and exclusion of individuals who cannot effectively express their thoughts.
- Online meetings often witness a lack of participant engagement due to various distractions, such as checking emails, browsing the web, or attending to other tasks simultaneously.



Our Solution

Feature 1: Extensive Audio Streaming and Voice Cloning using Eleven Labs with Language Support

- Baatchet.AI uses Elevenlabs models for enhanced voice cloning and audio streaming mechanisms.
- Baatchet.AI revolutionizes online meetings with personalized voice cloning, eliminating background noise and ensuring crystal-clear communication.
- Language barriers become a thing of the past as Baatchet.AI provides real-time translation, enabling seamless multilingual conversations.
- Baatchet.AI ensures inclusivity by empowering individuals with diverse language backgrounds to express their thoughts and ideas effectively, creating an environment where everyone's voice is heard.



Feature 2: AI Prompt Based 360deg Image Background

- Baatchet.AI leverages AI prompt-based 360-degree image backgrounds, creating a visually captivating environment for online meetings.
- By replacing real-life backgrounds with AI-generated 360-degree images, Baatchet.AI eliminates potential distractions, allowing participants to focus solely on the meeting content.
- Baatchet.AI offers a wide range of customizable AI prompt-based 360-degree image backgrounds, allowing users to select settings that are relevant to the meeting topic or desired ambiance.



Feature 3: Meet Summarization and Feedback bot on Meet data

- Baatchet.AI employs advanced speech-to-text and text summarization technologies to generate concise and accurate meeting summaries.
- This feature saves time by condensing lengthy discussions into key points, enabling participants to quickly review and recall essential information.
- By providing meet summarization, Baatchet.AI enhances participants' information retention.
- Meeting summaries offer a comprehensive overview of discussions, allowing individuals to revisit important details, follow up on action items, and maintain a clear understanding of the meeting's outcomes.



Feature 4: Meet AI QR Code for attraction

- Baatcheet.AI incorporates stable diffusion art design onto QR codes, making them visually captivating and unique.
- This innovative approach piques people's curiosity and draws their attention, prompting them to scan the code and discover its content.
- People are more likely to engage with the QR codes, scan them, and explore the associated content, leading to increased interaction and participation in various activities or promotions.



Business value and novelty

- Potential revenue streams with a market size of \$7.02 billion in the online meeting industry.
- Addresses pain points, enhancing productivity and efficiency in online meetings.
- Market differentiation through unique features and technologies.
- Increased user engagement, satisfaction, and adoption.
- Effective communication and engagement in virtual settings.

Tech-Stack

Eleven Labs || LLamaIndex || LangChain || Diffusers || React || Comet Chat || Fast API ||

Blockade labs || Speech to Text

Thank You



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