



MinuteTaker AI

Record, Summarize, and Chat



Introduction

Have you ever wished you could capture every detail of a face-to-face conversation without missing the essence of the discussion? *MinuteTaker AI* makes this possible. Enhanced by Google's Speech-to-Text, Vertex AI, and the Gemini, this app not only records discussions but also provides deep insights into them. It's like having a personal assistant who not only takes notes but also understands the context and nuances of each dialogue.

With *MinuteTaker AI*, transitioning from spoken words to actionable insights is seamless, elevating productivity and communication within your organization.





Start

🏠 > Start

New recording

Upload

Clear

00:00

Press the microphone to record



Step 1. Give Your Conversation

- **Record** your conversation directly via the embedded function
- or **Upload** the file already recorded from other devices.



Step 2. Set Information of Your Conversation

- First, input **the number of speakers** in your conversation.

The screenshot shows the MinuteTaker AI web interface. At the top, there's a header with the logo and text "MinuteTaker AI Record, Summarize, and Chat". Below the header, there's a "Start" button. The main content area is titled "New recording" and contains two buttons: "Upload" and "Clear". A modal dialog box titled "Enter Participants" is open in the foreground. It contains the text "Please enter the total number of participants:", a "Note" section stating "Be sure that your recording has speech with an enough length (over 30 sec). If not, click 'Cancel' to go back!", and a text input field labeled "Number of Participants *" with the value "2". At the bottom right of the dialog are "Cancel" and "Submit" buttons.



Step 2. Set Information of Your Conversation

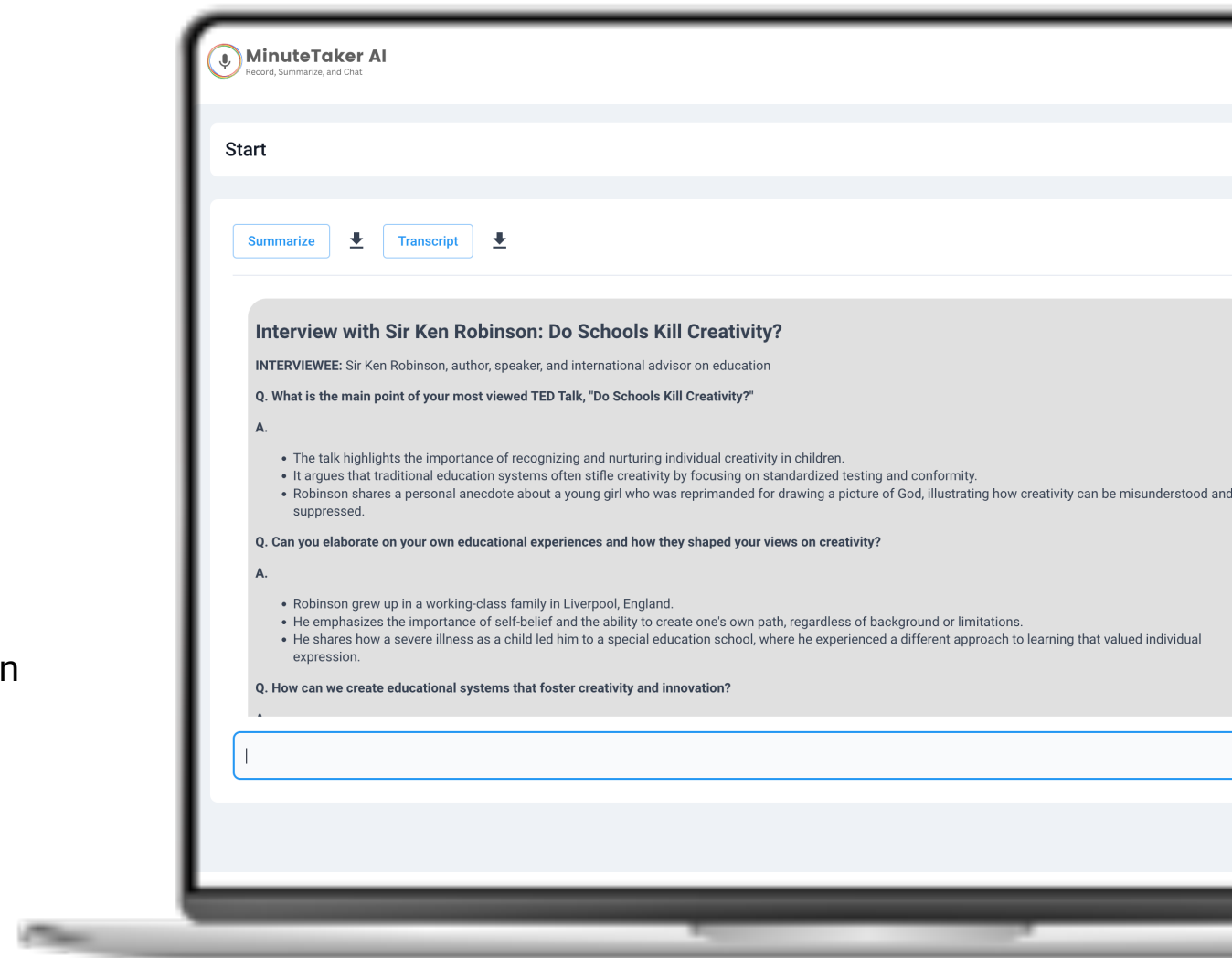
- Second, input **the conversation type** and expected **conversation title**.
 - Supported Conversation Type
Business Meeting | Debate | Interview | Monologue
- Lastly, input **the speaker's name** based on the sample audio extracted from the original file.

The screenshot displays the 'MinuteTaker AI' web interface, which is designed for recording, summarizing, and chatting. The interface is titled 'Start' and contains a 'Conversation Form'. The form has two main sections: 'Conversation Type' and 'Conversation Title'. Under 'Conversation Type', the word 'Interview' is selected. Under 'Conversation Title', the text 'Interview with Ken Robinson' is entered. Below these fields, there are two audio sample sections. The first section, 'Speaker 1 - Audio Sample', shows a play button, a progress bar at 0:08 / 0:10, and a text input field where 'Ken' has been entered. The second section, 'Speaker 2 - Audio Sample', shows a play button, a progress bar at 0:10 / 0:10, and a text input field where 'Chris' has been entered. At the bottom of the form, there is a blue 'Submit' button.



Step 3. Unlock Insights from Your Conversation

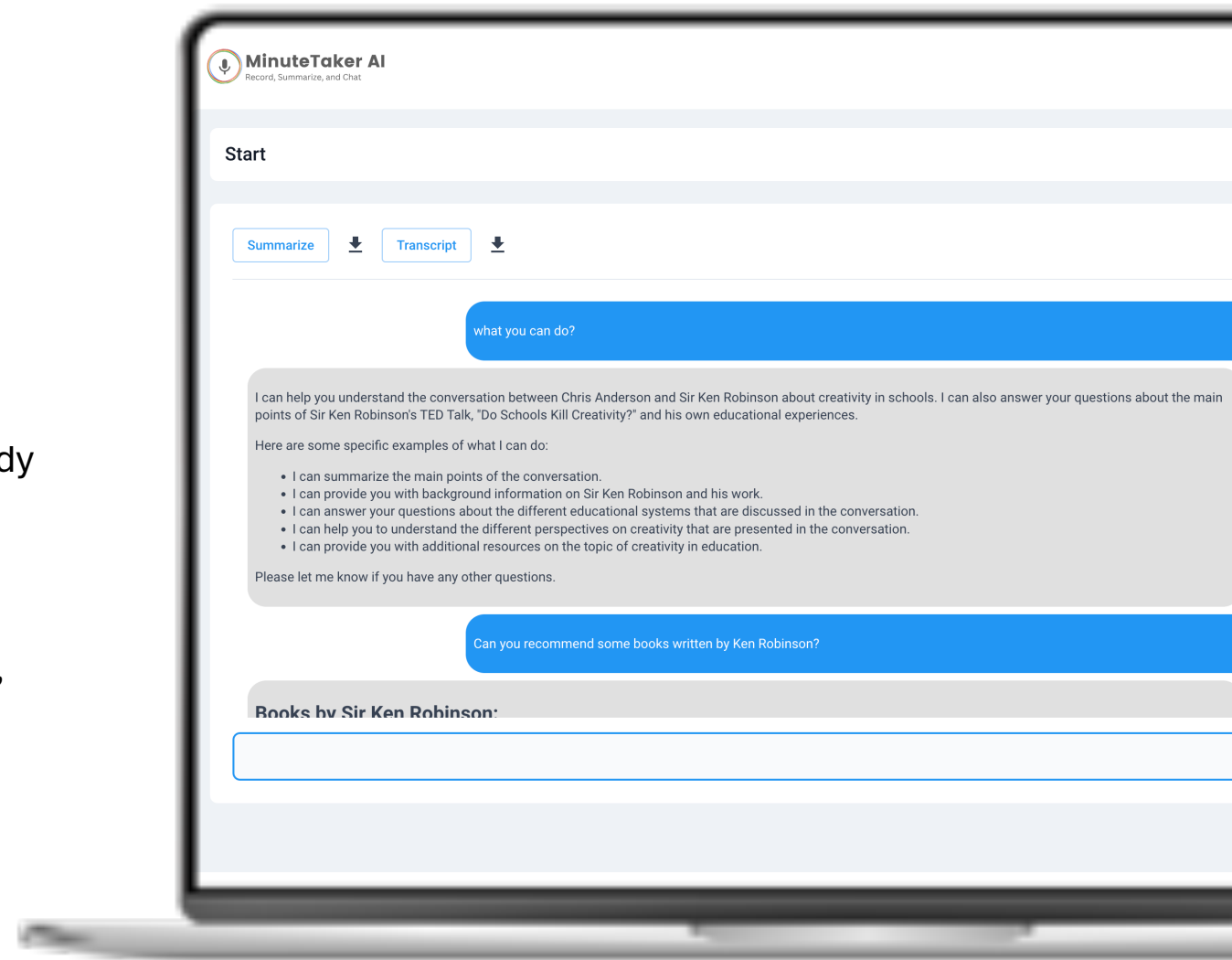
- At the result page, you can get **the summary** and **transcript** of your conversation.
- By clicking **the download button** for each, you can edit or add more contents.

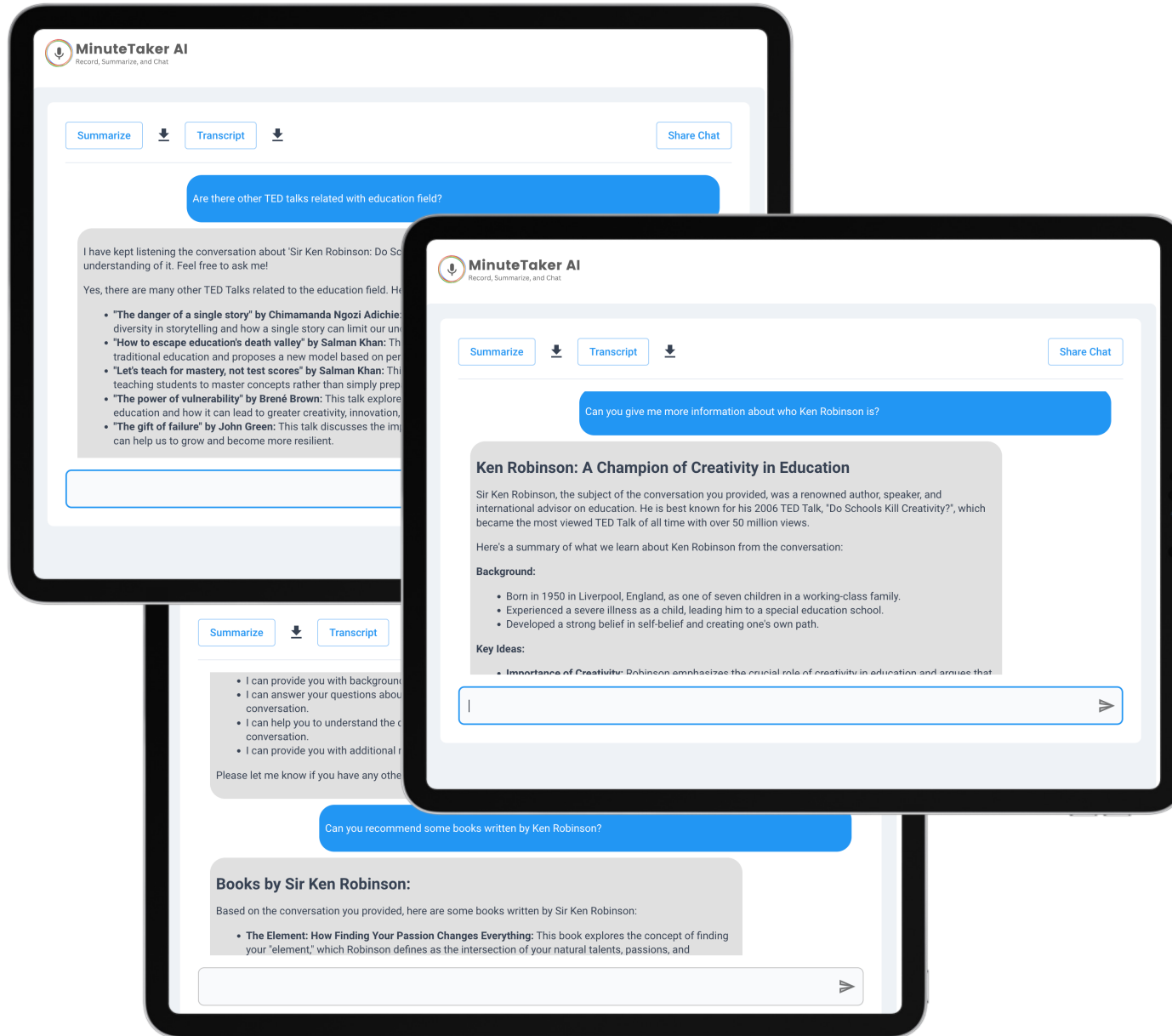




Step 3. Unlock Insights from Your Conversation

- Moreover, **the chatbot powered by Gemini** is ready to answer your question.
- The question can be about the conversation itself, but also additional information that helps your understanding.



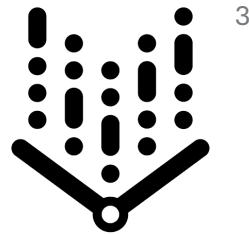


Step 4. Share the Result Page with Stakeholders

- The result page is associated with a unique ID of the submitted audio file. Therefore, it is **sharable via the link**.
- Through the shared link, each person can **initiate a chat independently** and interpret the conversation in their unique manner.



Tech Stacks Backend



1. Google Cloud Speech
5. Flask

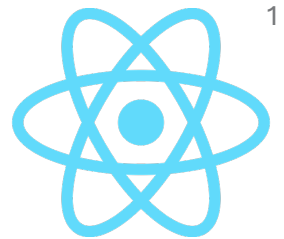
2. Google Cloud Storage
6. LangChain

3. Vertex AI
7. ChromaDB

4. Gemini
8. Librosa



Tech Stacks Frontend



1. React



2. Material UI

The image features a light blue background with decorative geometric shapes in the corners. In the top-left corner, there are two overlapping squares, one in a medium blue and the other in a darker blue. In the top-right corner, there are two overlapping squares, one in a light blue and the other in a medium blue. In the bottom-right corner, there are two overlapping squares, one in a medium blue and the other in a darker blue.

Thank you!