

# Elevenlabs Hackathon 2025

Team Submission.

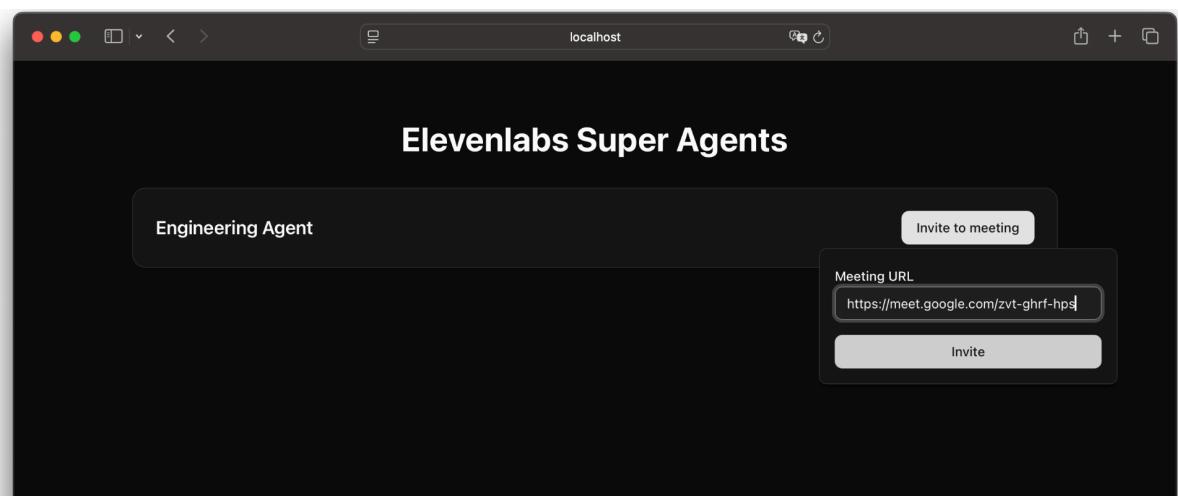
GitHub URL: <https://github.com/konstantintieber/elevenlabs-hackathon-25>

Step 1: Engineering team is meeting to discuss a new API to build



Step 2: Invite Engineering Agent into the meeting

The agent joining the meeting is powered by attendee.dev



attendee.dev dashboard as the bot is joining:

The screenshot shows the attendee.dev dashboard interface. On the left, there's a sidebar with options like 'Quick start', 'API Keys', 'Docs', 'Settings', 'Bots' (which is selected), and 'Calendars'. The main area is titled 'Bot Details' and shows the following information:

- ID: bot\_0C7zHZJfYnXXflpA
- Name: Engineering Agent
- Created: Dec 11, 2025 21:13
- Status: Joining
- Meeting URL: <https://meet.google.com/zsn-qodd-cgd>

Below this, there are tabs for 'Recordings', 'Event Timeline' (which is selected), 'Webhooks', and 'Chat Messages'. The 'Event Timeline' tab displays a log entry:

Bot requested to join meeting  
Dec 11, 2025 21:13:41  
State changed from Ready → Joining  
metadata: {'source': 'api'}

### Step 3: Admit agent into meeting

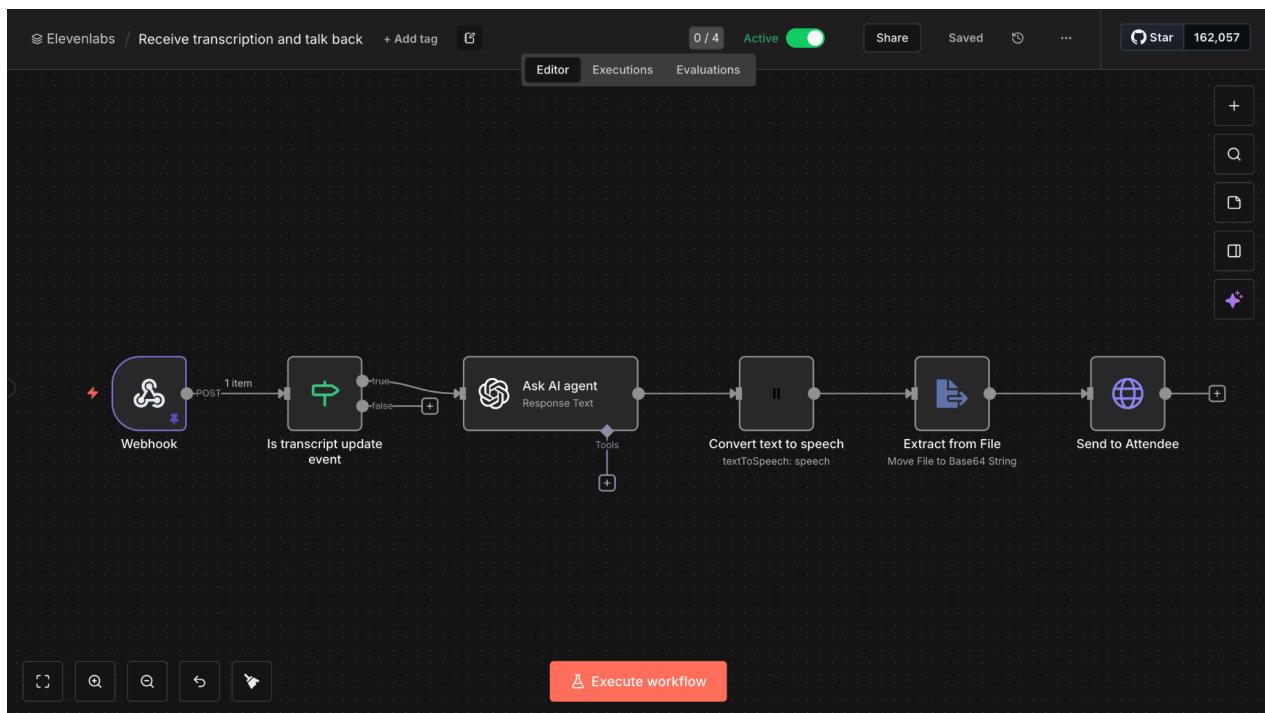
The bot created by attendee.dev needs to be admitted into the meeting.

The screenshot shows a Google Meet session. In the top right corner, there's a 'People' panel with a search bar and a button to 'Add people'. It lists one person in 'WAITING TO JOIN': 'Engineering Agent' (status: Admit all). In the bottom right corner, there's a 'Contributors' section showing 'Konstantin Tieber (You) Meeting host'. A message at the bottom of the screen says 'Someone wants to join this call'. At the very bottom, there's a toolbar with various video and audio controls.

## Step 4: The agent will answer any of the questions you ask in the meeting

The screenshot shows the Attendee.dev interface. On the left, a sidebar has 'Attendee' at the top, followed by 'pd5zgj5hdq@temp.mailbox.org project'. Below this are 'Quick start', 'API Keys', 'Docs', 'Settings', 'Bots' (which is selected and highlighted in grey), and 'Calendars'. The main area is titled 'Bot Details' with sub-sections: 'ID: bot\_aulltCyMiebFXCYD', 'Name: Engineering Agent', 'Created: Dec 11, 2025 21:02', 'Meeting URL: https://meet.google.com/evi-syjh-qcd', 'Status: Ended', and 'Credits used: 0.04'. Below these are tabs for 'Recordings', 'Event Timeline', 'Webhooks', 'Chat Messages', and 'Participants'. Under 'Recordings', there's a transcript from ElevenLabs: '-1:56 | Luca Demmel: We were just having this discussion around if we should use REST or GraphQL for an internal API we want to build. (audio cuts out)' and another snippet: '0:14 | Luca Demmel: We're having this discussion about REST or GraphQL uh which we- which a-which technology should we use for our internal APIs we want to build out.' To the right is a video player showing a man speaking in front of a window with a snowy view. The video player controls show '0:00 / 1:42'.

- Attendee.dev will send the transcription of the spoken words in the call to a n8n webhook triggering our workflow.
- The workflow talks to an AI agent that has the context information needed to give good answers.
- Elevenlabs is used to transform the text reply from the agent to spoken audio (mp3 file).
- n8n transforms the binary file into a base64 string, which we can send to an attendee.dev endpoint, which then plays the audio in the meeting



## Screenshot of text transcription from Google Meet sent to n8n from attendee.dev:

The screenshot shows the n8n interface with a "Webhook" node selected. The configuration includes:

- Webhook URLs:** Test URL: <https://k0nst1.app.n8n.cloud/webhook/2a41b1e3-a5fd-4d87-ae73-8e5da32aa658>, Production URL: <https://k0nst1.app.n8n.cloud/webhook/2a41b1e3-a5fd-4d87-ae73-8e5da32aa658>
- HTTP Method:** POST
- Path:** <https://k0nst1.app.n8n.cloud/webhook/2a41b1e3-a5fd-4d87-ae73-8e5da32aa658>
- Authentication:** None
- Respond:** Immediately
- Options:** Raw Body (selected)

The "OUTPUT" panel displays the received JSON payload:

```
{
  "x-webhook-signature": "vIMM3aTv2FnI9Yea/z+Yai+lj3swSiIgPQ8t9y828E=",
  "params": {},
  "query": {},
  "body": {
    "idempotency_key": "dd1c7797-1309-4af0-ac4d-ad4393dbc580",
    "bot_id": "bot_aulltCyMleFXCYD",
    "bot_metadata": null,
    "trigger": "transcript.update",
    "data": {
      "duration_ms": 10480,
      "speaker_name": "Luca Demmel",
      "speaker_uuid": "spaces/3j4qOHqFxayB/devices/83",
      "timestamp_ms": 1765487009115,
      "transcription": {
        "transcript": "We're having this discussion about REST or GraphQL uh which we-which a-which technology should we use for our internal APIs we want to build out."
      },
      "speaker_is_host": true,
      "speaker_user_uid": null
    }
  },
  "webhookUrl": "https://k0nst1.app.n8n.cloud/webhook/2a41b1e3-a5fd-4d87-ae73-8e5da32aa658",
  "executionMode": "production"
}
```

A note at the bottom of the "OUTPUT" panel says: "I wish this node would..."