

AI powered Sales Assistant

Problem Statement

Sales teams face the challenge of needing comprehensive knowledge across diverse domains to respond effectively to customer inquiries. This can lead to inefficiencies and inaccuracies in customer engagements and sales proposal formulations.

Solution Overview

Build an AI assistant that streamlines the process of gathering customer data and generating tailored sales proposals. The tool will use LLMs and speech recognition technologies to interact with users, analyse inputs, and automatically generate detailed sales documents.

Key Features

- **Voice Activation:** The tool should support voice along with text inputs to facilitate its use during live conversations, including meetings and phone calls.
- **Interactive Engagement:** By asking relevant questions, the bot will ensure that all critical details required for a tailored proposal are gathered.
- **Document Analysis:** Ability to analyse documents (PDF) provided by the customer to extract the required information in drafting the sales proposal.
- **Information Gap Analysis:** Identifies and prompts for any missing details necessary for completing the sales proposal.

Technical Requirements

- **LLM Integration:** Integration with any large language model.
- **Speech Recognition:** speech recognition to convert speech to text.

Deliverables

- A web app deployed on a public URL to interact with the Sales Assistant.
- A public Github repo.

Submission Guidelines

All project components must be submitted through a designated submission form link will be shared by our team. Submissions must include the following:

- **Deployment link:** Provide a public URL to the deployed web application.
- **Documentation:** A comprehensive README file that includes:
 - Project overview and architecture.
 - Setup and installation instructions.
 - Usage guide with examples.
 - API documentation, if applicable.

- **Demonstration Video:**
 - A video (maximum 5 minutes) demonstrating the functionality of the tool. This should include examples of both voice and text inputs, document analysis, and the generation of a sales proposal.
- **GitHub Repository (Source code):**
 - Provide a link to the public GitHub repository containing the project. Ensure the repository has a clear commit history and appropriate documentation for each part of the project.