

Bunsamosa

# MEETBOT

---

Your personal AI Meeting Assistant



# Meet THE TEAM

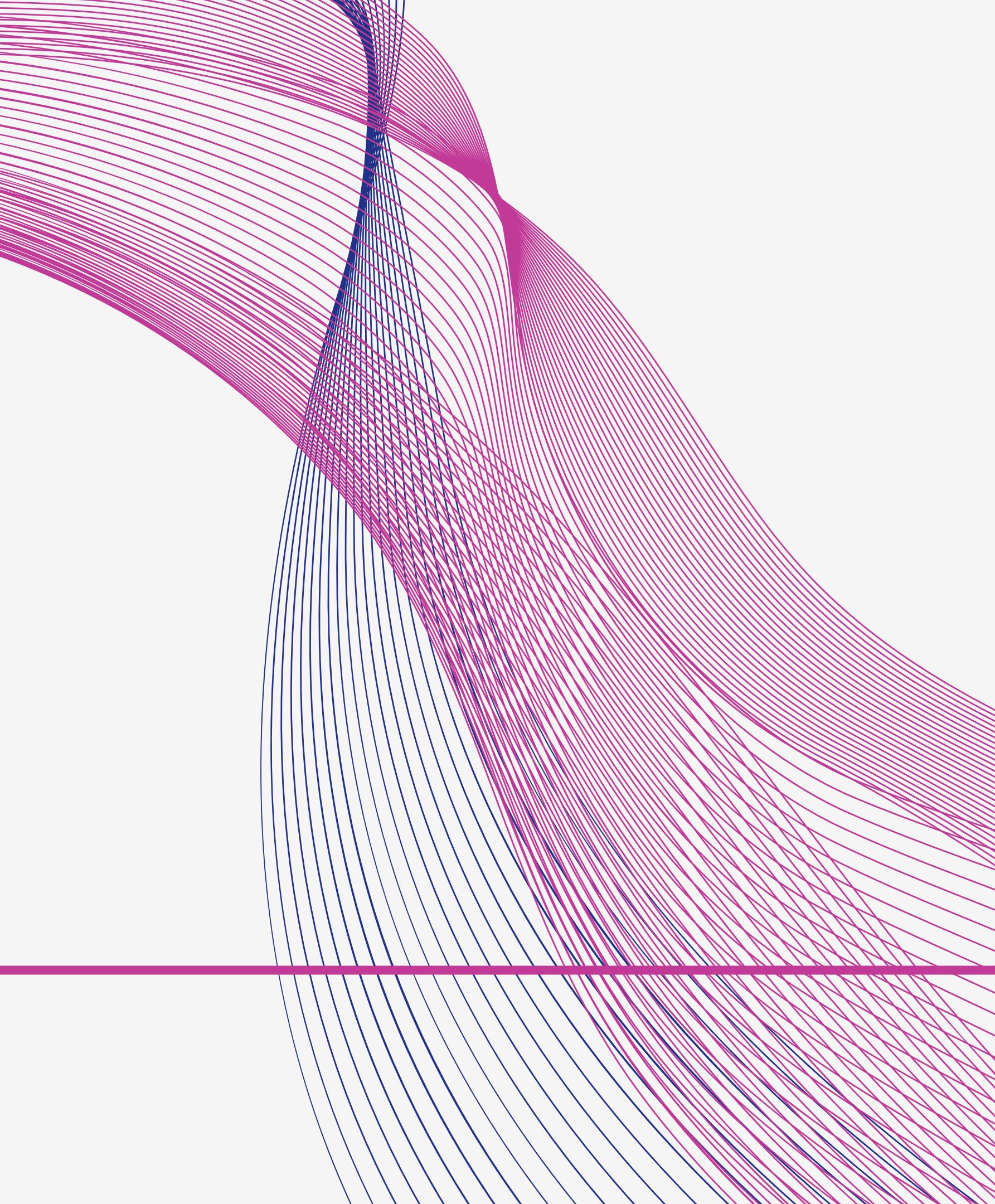


Rahul Samuel Anilal

Om Mangalgi

Aayaan Hasnain

Subhash Gupta



# INTRODUCTION

---

- Integration of technology,  
literally everywhere
  - Simplicity and persistence
  - Generative AI
  - Multipurpose
-

# Problem STATEMENT

---

Online meetings often lack effective **question-and-answer** dynamics, hampering professional engagement. This project introduces an interactive conversational agent, using **Large Language Models**, to enhance real-time questioning and foster a more interactive and productive virtual meeting environment for working professionals. The goal is to streamline information retrieval and elevate the quality of **online professional interactions**

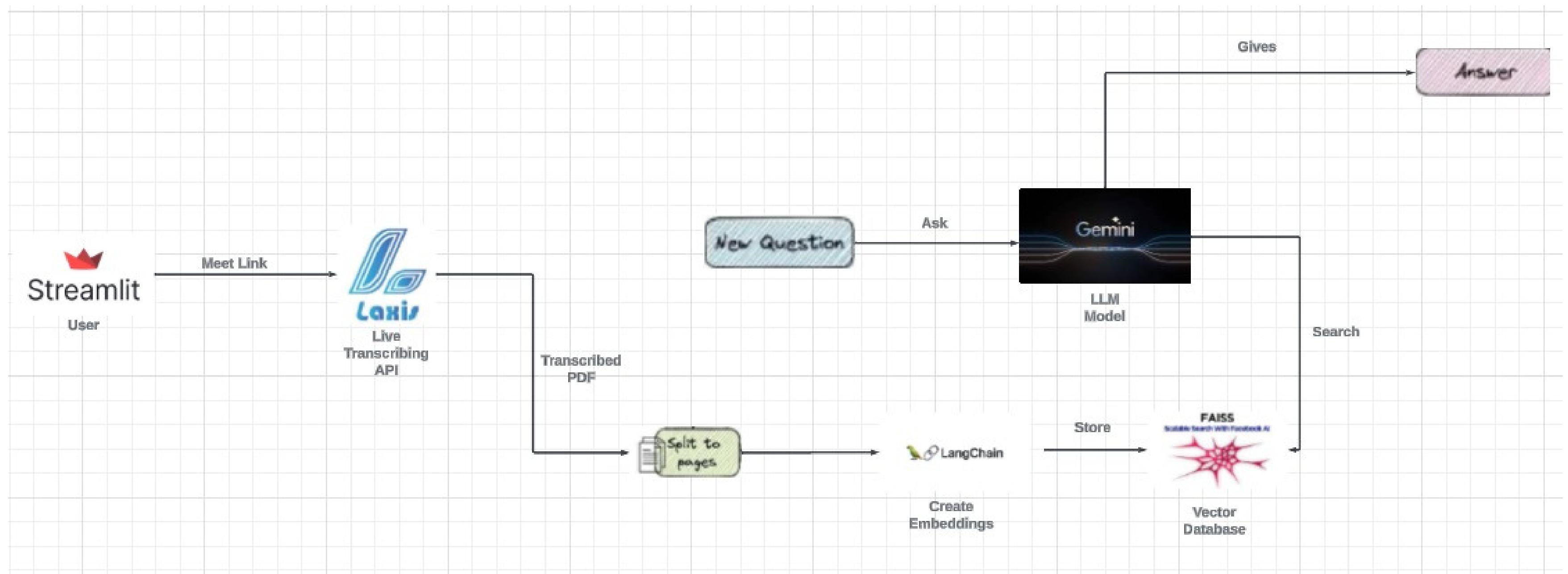


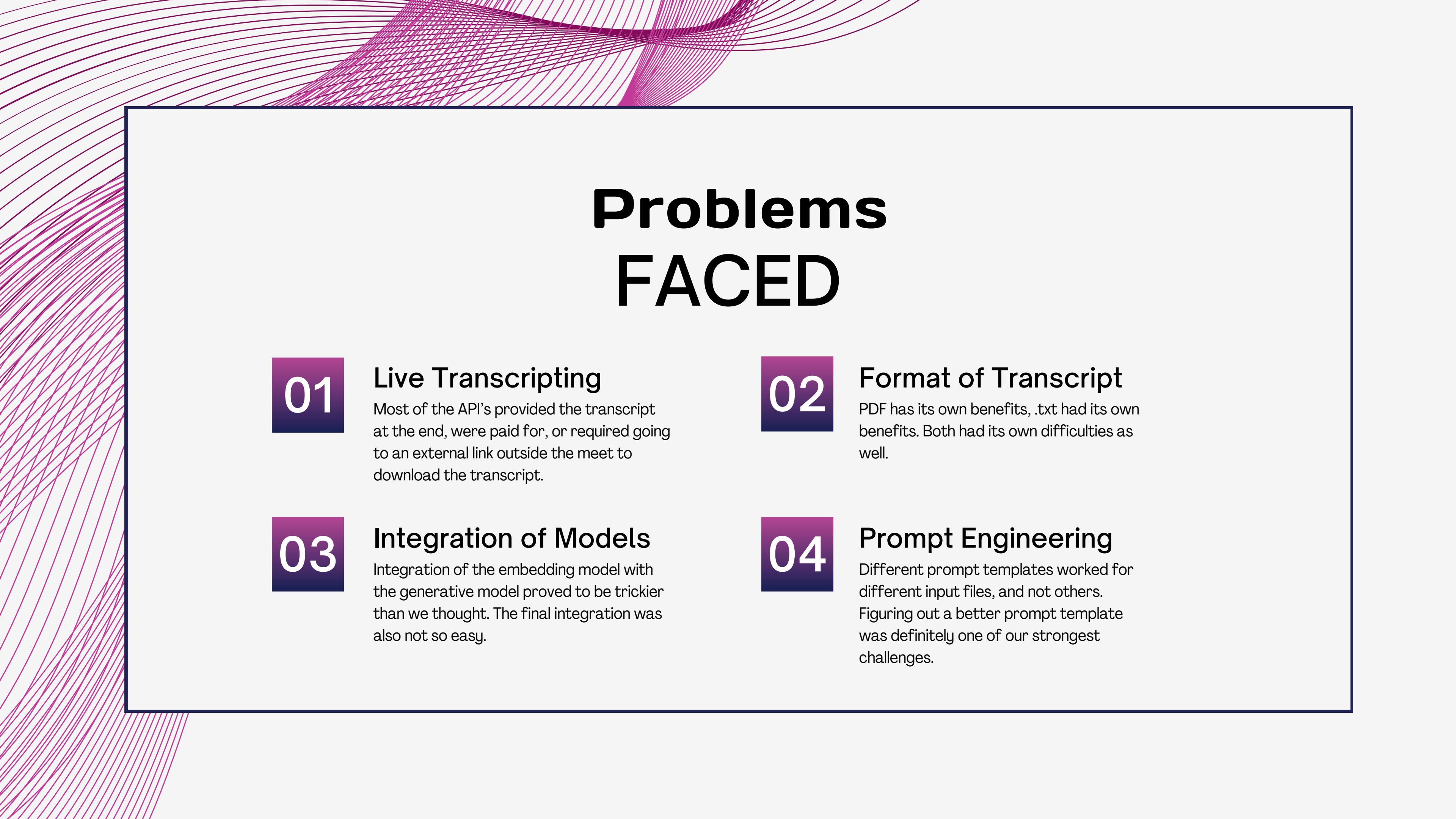
# Gemini-PRO



- Cost Effective
- Scalability
- Reliability
- Security

# WORKFLOW





# Problems FACED

01

## Live Transcribing

Most of the API's provided the transcript at the end, were paid for, or required going to an external link outside the meet to download the transcript.

02

## Format of Transcript

PDF has its own benefits, .txt had its own benefits. Both had its own difficulties as well.

03

## Integration of Models

Integration of the embedding model with the generative model proved to be trickier than we thought. The final integration was also not so easy.

04

## Prompt Engineering

Different prompt templates worked for different input files, and not others. Figuring out a better prompt template was definitely one of our strongest challenges.

# **Personas TARGETED**

---

## **Working Professionals**

The common working professional has to attend a multitude of meetings on a day to day basis, which could be quite distinct in context from each other. Keeping detailed notes is a burden, but a necessity. To avoid that sink of energy and time, a conversational agent can prove to be quite the boon.

## **Students**

You, I and every other student learns quite differently. That is what makes us unique. MeetBot allows everyone to learn at their own pace, ask their own questions and come back to it at any time needed.

## **The Common Man**

A plethora of options is available to the common man in the context of using MeetBot. Large PDFs, texts, and videos can be made into bite sized portions, whenever one needs. Time and energy are saved yet again!

# BUSINESS SCOPE

## CORPORATE

Our most favourable sector, as business meetings happen multiple times on the daily. It saves the working professional a lot of time from maintaining thorough notes for each and every meeting, and allows a conversational experience that is persistent.

## EDUCATIONAL

Many of the government training or educational programmes like NPTEL provide transcripts along with the lengthy videos; one can use that to summarise the entire video for study, revision and more. The generative model used can be leveraged to provide further areas of study related to the topic, if one is interested.

## PERSONAL

Long videos, PDFs, texts etc. can be passed into the model regardless of topic and complexity. MeetBot provides a quick and easy solution to go through a lot of information at once, and is also available to answer a lot of your questions. Gameplay walkthroughs just got a whole lot easier.



# SOCIETAL RELEVANCE

- A lot of time and effort is spent by the common working man to maintain elaborate notes in distinct business meetings, A large amount of fatigue can be solved.
- Students with different learning rates and capabilities can solve a lot of their problems using MeetBot, which in turn can save a lot of time as well. By ensuring a conversational experience, learning can turn out to be quite innovative as well, and of course fun.
- By ensuring an extremely affordable model, MeetBot is suited for the masses and aims to target all walks of life.

Bunsamosa

THANK YOU!