

### Project Initialization and Planning Phase

<b>Project Name:</b>	Inquisitive: A Multilingual AI Question Generator Using Palm's Text-Bison-001
<b>Team ID:</b>	<b>SWTID1720084901</b>
<b>Team members</b>	<b>Mayank gera Nandini Kapoor Naveen Kumar s Mohit</b>

### Project Proposal (Proposed Solution) report

Inquisitive aims to revolutionize the process of question creation by providing a powerful and user-friendly tool that generates diverse, accurate, and contextually relevant questions across multiple languages. By leveraging the advanced capabilities of Palm's Text-Bison-001, Inquisitive frees users from the time-consuming and skill-intensive task of manual question generation, allowing them to focus on higher-level tasks.

## **Project Overview**

**Objective:** To create an innovative AI-powered question generation tool that empowers users to effortlessly produce diverse, accurate, and contextually relevant questions across multiple languages. By leveraging the advanced capabilities of Palm's Text-Bison-001, Inquisitive aims to revolutionize question creation by offering a flexible and efficient solution for various applications.

**Scope:** Develop a sophisticated question generation model capable of processing text input in multiple languages and generating a wide range of question formats. Ensure the generated questions are factually correct, grammatically sound, and aligned with the target audience's needs. Continuously evaluate and refine the model's performance to guarantee optimal results.

## **Problem Statement**

Creating high-quality questions is a time-consuming and skill-intensive task, often hindered by limitations in current question generation tools. There is a significant need for a versatile solution that can produce diverse and accurate questions across multiple languages.

## **Proposed Solution**

Inquisitive offers a comprehensive solution by harnessing the power of Palm's Text-Bison-001 to generate questions that meet the highest standards of quality and relevance. Through advanced algorithms and continuous improvement, Inquisitive will become an indispensable tool for educators, researchers, and content creators alike.

By providing users with a user-friendly interface and customizable options, Inquisitive will streamline the question creation process and enhance the overall efficiency and effectiveness of various applications.