

Project Initialization and Planning Phase

Date	12 July 2024
Team ID	SWTID1720448590
Project Name	INQUISITIVE: A Multilingual AI Question Generator Using PaLM's Text-Bison-001
Maximum Marks	3 Marks

PROJECT TITLE:

INQUISITIVE: A Multilingual AI Question Generator Using PaLM's Text-Bison-001

DEFINE PROBLEM STATEMENTS DOCUMENT

Scenario 1: Corporate Training Programs

Problem Statement:

The current corporate training programs are characterized by a lack of efficiency and engagement, primarily due to their heavy reliance on manual quiz creation and passive learning methods. This approach poses significant challenges for trainers in effectively reinforcing key concepts, which in turn leads to suboptimal knowledge retention and skill development among employees.

Scenario 2: Content Creation for Marketing

Problem Statement:

Within the realm of marketing, there exists a significant challenge in sustaining customer engagement and understanding consumer preferences through static promotional content. The prevailing methods do not offer interactive experiences that actively engage customers, thereby limiting the depth of insights into their preferences and adversely affecting brand retention.

Scenario 3: Knowledge Management in Meetings

Problem Statement:

Corporate meetings frequently encounter inefficiencies in knowledge management and participant engagement. The discussions often lack comprehensive summaries and fail to stimulate meaningful follow-up questions, which results in misunderstandings and an incomplete exploration of critical topics.

DEFINING THE PROBLEM STATEMENTS AS PER THE CUSTOMER PROBLEM STATEMENT TEMPLATE

Scenario	Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
Scenario 1: Corporate Training Programs	The current corporate training programs are characterized by a lack of efficiency and engagement. This is primarily due to their heavy reliance on manual quiz creation and passive learning methods. This approach poses significant challenges for trainers in effectively reinforcing key concepts, resulting in suboptimal	I am a training coordinator responsible for employee development programs.	I'm trying to improve the effectiveness of our corporate training programs.	But the current reliance on manual quiz creation and passive learning methods hinders engagement and efficiency.	This approach does not effectively reinforce key concepts or promote optimal knowledge retention and skill development among employees.	This situation makes me feel frustrated because our training efforts are not achieving the desired outcomes, impacting employee performance and growth.

	knowledge retention and skill development among employees.					
Scenario 2: Content Creation for Marketing	Within the realm of marketing, there exists a significant challenge in sustaining customer engagement and understanding consumer preferences through static promotional content. The prevailing methods do not offer interactive experiences that actively engage customers, thereby limiting the depth of insights into their preferences and adversely affecting brand retention.	I am a marketing manager responsible for brand promotion and customer engagement.	I'm trying to enhance customer engagement and gain deeper insights into consumer preferences.	But the current static promotional content lacks interactive experiences that actively engage customers.	This limitation hinders our ability to sustain customer engagement and gain meaningful insights into consumer preferences.	This situation makes me feel concerned because it impacts our brand retention and our ability to effectively connect with our target audience.
Scenario 3: Knowledge Management in Meetings	Corporate meetings frequently encounter inefficiencies in knowledge management and participant engagement. The discussions often lack comprehensive summaries and fail to stimulate meaningful follow-up questions, which results in misunderstandings and an incomplete exploration of critical topics.	I am a team leader responsible for facilitating productive corporate meetings.	I'm trying to improve knowledge sharing and participant engagement during corporate meetings.	But the current meetings lack comprehensive summaries and fail to stimulate meaningful follow-up questions.	This deficiency results in misunderstandings and incomplete exploration of critical topics discussed in meetings.	This situation makes me feel frustrated because it hampers our ability to effectively share knowledge and make informed decisions as a team.