

## Project Initialization and Planning Phase

Date	05 July 2024
Team ID	SWTID1720268169
Project Name	Inquisitive: A Multilingual AI Question Generator
Maximum Marks	3 Marks

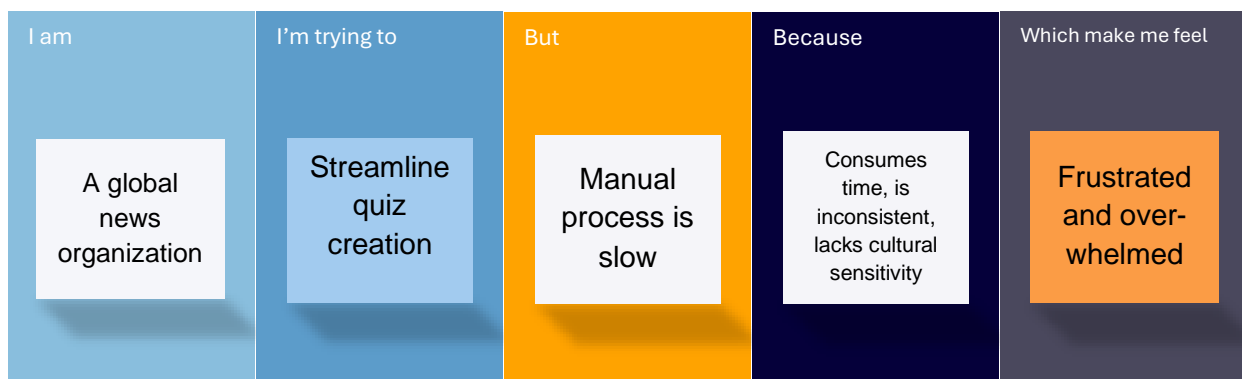
### Define Problem Statements (Customer Problem Statement):

Our client, NewsSphere, is a leading news organization dedicated to expanding its global reach and enhancing audience engagement. With a vast amount of content published daily in multiple languages, the organization faces the considerable challenge of manually creating quizzes and assessments for each article. This process is not only time-consuming but also prone to inconsistencies across different languages and cultural contexts.

To address this challenge, NewsSphere seeks to develop a cutting-edge, multilingual AI-powered question generator. This advanced tool will automatically generate a wide range of questions that are both diverse and contextually relevant to the news articles. It will be designed to cater to various languages and audience demographics, ensuring that the questions are culturally sensitive and accurately translated.

By implementing this AI-powered solution, NewsSphere aims to significantly streamline the quiz creation process. The tool will reduce manual effort, enhance accuracy, and provide a more engaging and interactive experience for users. Ultimately, this innovation is expected to improve user engagement and elevate the overall learning experience for NewsSphere's global audience, ensuring that content is accessible and engaging across different regions and cultures.

### Example:



<b>Problem Statement (PS)</b>	<b>I am</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
PS-1	NewsSphere A news organization with a global audience.	Develop quizzes on news articles in multiple languages.	The manual creation of quizzes is time-consuming and inconsistent.	The content is published in multiple languages and needs cultural sensitivity.	Frustrated with the current process.
PS-2	Myself An AI developer working for the client.	Create contextually relevant questions automatically.	Translating and adapting questions manually is complex.	The need for accuracy and relevance in multiple languages.	Overwhelmed by the complexity of the task.
PS-3	NewsSphere's Project manager overseeing the development.	Ensure the tool enhances user engagement globally.	The tool must address diverse cultural contexts effectively.	The AI solution must be efficient and culturally aware.	Hopeful about the positive impact of the tool.