Project Initialization and Planning Phase

Date	1 November 2024
Team ID	739730
Project Name	Figurative Intelligence: Machine Learning for Simile and Metaphor Detection
Maximum Marks	3 Marks

Define Problem Statements :

Figurative language, such as similes and metaphors, is essential for human communication but challenging for machine learning models to detect, interpret, and generate due to its abstract and context-dependent nature. Developing AI systems with figurative intelligence is crucial to improving NLP tasks like creative writing, conversational AI, and sentiment analysis, enabling deeper understanding and more natural language interactions.

Customer Problem Statement Template

I am	I'm trying to	But	Because	Which makes me feel
"I am a content writer or language student, looking to enhance my writing and comprehension of figurative language."	"I'm trying to generate or understand creative metaphors and similes effectively."	"But I struggle with finding or interpreting nuanced figurative language accurately in different contexts	"Because existing tools are too literal and lack the capability to grasp subtle language nuances."	"Which makes me feel frustrated and limited in expressing or understanding creativity in language."