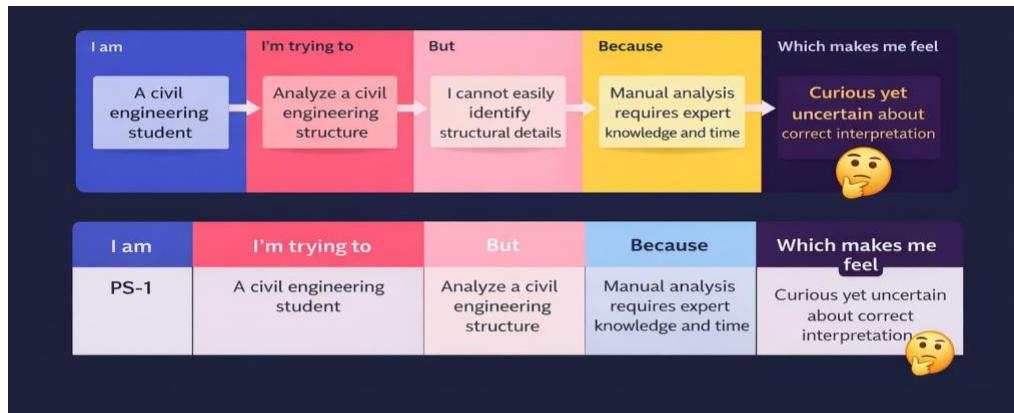


## Project Initialization and Planning Phase

Date	28 January 2026
Team ID	LTVIP2026TMIDS66241
Project Name	Civil Engineering Insight Studio
Maximum Marks	3 Marks

### Define Problem Statements:

Therefore, the problem is to develop a centralized, intelligent, and user-friendly platform Civil Engineering Insight Studio that leverages data analytics and modern technologies to streamline project planning, improve accuracy, enhance decision-making, and optimize overall construction project performance.



Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	A civil Engineering Student	Analyze a civil engineering structure	I cannot easily identify structural details	Manual analysis requires expert knowledge and time	Curious yet uncertain about correct interpretation
PS-2	A civil engineerin g student	Analyze a civil engineering student	Manual analysis requires expert knowledge and time	Manual analysis requires expert	Curious yet uncertain about correct interpretation