Project Initialization and Planning Phase

Date	01 october 2024
Team ID	LTVIP2024TMID24963
Project Name	Time Series Analysis For Bitcoin Price Pridiction
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

Cryptocurrency traders and investors face substantial challenges in predicting Bitcoin's highly volatile price movements, which can lead to significant financial losses or missed opportunities. Traditional financial analysis methods often fall short in capturing the complex, rapidly changing dynamics of the cryptocurrency market..

Problem Statement	I am a customer	I am trying to	But	Because	Which makes me feel	What I need is
PS1	A cryptocurrency trader or investor	Predict Bitcoin prices accurately	The cryptocurrency market is extremely volatile	Existing tools are often complex, inaccurate, or require advanced financial knowledge	Uncertain and hesitant about potential investments due to unclear risks and rewards	An accessible, accurate prediction tool for Bitcoin prices to guide my investment strategies and make more informed trading decisions