

Project Initialization and Planning Phase

Date	18 June 2025
Team ID	SWTID1749880888
Project Name	Prosperity Prognosticator: Machine Learning for Startup Success Prediction
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

The current approach to evaluating and supporting startups presents key challenges for investors, entrepreneurs, and policymakers, impacting decision quality and confidence. Investors face difficulty identifying high-potential ventures, entrepreneurs lack clarity on success factors, and policymakers struggle to design targeted support. These gaps lead to missed opportunities, inefficiencies, and reduced trust in the startup ecosystem. By addressing these issues with a machine learning-based success prediction model, we aim to simplify decisions, reduce risk, and improve outcomes across all stakeholder journeys.

Example:

I am	I'm trying to	But	Because	Which makes me feel
an investor trying to find high-potential startups	make smart, low risk investment decisions	I lack reliable data to assess startup success	there's no clear tool that predicts outcomes	unsure and worried

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	an investor trying to find high-potential startups	make smart, low-risk investment decisions	I lack reliable data to assess startup success	there's no clear tool that predicts outcomes	unsure and worried