



Project Initialization and Planning Phase

Date	24 July 2024
Team ID	SWUID20240034367
Project Name	Anemia-Sense-Leveraging-Machine- Learning-For-Precise-Anemia- Recognitions-using-python
Maximum Marks	3 Marks

Define Problem Statements

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I am: A healthcare profession al	Diagnose anemia quickly and accurately using patient data.	The current tools are time-consu ming and not always accurat e.	They rely on outdated methods and require extensive manual input.	Frustrated and concerned about providing the best care for my patients.
PS-2	: A medical researcher.	Analyze anemia prevalence in specific populations to identify patterns and risk factors.	Existing datasets are limited, and analysis tools are not user-friendly.	The data is often incomplet e or requires significan t preproce ssing.	Overwhelmed and unsure if the analysis will yield reliable results