Project Initialization and Planning Phase

Date	19 March 2024
Team ID	SWTID1720240510
Project Name	Covid vision: Advanced Covid-19 Detection From Lung X-Rays With Deep Learning
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

The hospital management is trying to find whether patient is suffering from covid or his past history with pneumonia , there are facing many challenges like this every day to confirmand its taking lot of time to figure it out and to give treatment to patient .so, to make it easy we are trying to develop and optimize a deep learning model using tensor flow for accurate and early detection of COVID-19 from chest X-ray images .the COVID-19 pandemic necessities reliable and efficient diagnostic tools to aid Healthcare professionals in identifying infected individuals promptly, thereby facilitating timely intervention and containment efforts.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Hospital management	Find what is problem with patient by looking at lung x-ray	It can be covid19 or some other disease like lung opacity or pneumonia	Because he with pneumonia history	confused