Project Initialization and Planning Phase

Date	15 July 2024
Team ID	866654
Project Name	Thyroid disease classification
Maximum Marks	3 Marks

Define Problem Statement:

The thyroid disease classification is to develop a machine learning model that can accurately classify thyroid diseases based on patient medical data. Thyroid diseases, such as hypothyroidism and hyperthyroidism, have various symptoms and diagnostic criteria. The aim is to leverage available medical data to build a predictive model that assists in early and accurate diagnosis of thyroid conditions, thereby improving patient outcomes and reducing the burden on healthcare systems.

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A thyroid patient		Survive and regain health	My condition is severe	Receiving prompt and effective treatment	Optimistic about recovery

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	A thyroid patient	Survive and regain health	My condition is severe	Receiving prompt and effective treatment	Optimistic about recovery