

## Ideation Phase

### Define the Problem Statements

Date	04 October 2022
Team ID	PNT2022TMID10815
Project Name	Project - Detecting Parkinson's Disease Using Machine Learning
Maximum Marks	2 Marks

#### Customer Problem Statement :

The problem statement aims at detecting the presence of Parkinson's disease at an early stage with the help of hand drawings to provide with essential medication to improve the expectancy of life.

David has been experiencing symptoms such as anxiousness, sleeplessness, involuntary movements such as shaking, and so on. He is unsure whether he is afflicted with anything. He learns about Parkinson's illness while investigating the symptoms. So, he wanted to find out for himself if he had the condition or not. It might be a website or program that takes photographs from the user and diagnoses Parkinson's disease.

#### Example:

I am	I'm trying to	But	Because	Which makes me feel
Customer	detect the presence of Parkinson's disease at an early stage	Age, Heredity	Having a close relative with Parkinson's disease increases the chances that you'll develop the disease	Thinking difficulties, Depression and emotional changes Swallowing problems

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Customer	Detect the presence of Parkinson's disease	Age and heredity	Relative of Parkinson disease will develop the disease	Thinking difficulties, Depression and emotional changes