

**Project Design Phase-1**  
**Proposed Solution Template**

Date	16 November 2022
Team ID	PNT2022TMID48144
Project Name	Detecting Parkinson's Disease using Machine Learning
Maximum Marks	2 Marks

**Proposed Solution Template:**

Sno.	Parameter	Description
1.	<b>Problem Statement (Problem to be solved)</b>	Progressive disorder that affects the nervous system and the parts of the body controlled by the nerves. It affects old-aged people causing slowness in their movements. Thus, they are not able to carry out their day-to-day activities with ease due to the slowness in movement. Thus using this application for early detection, the severe effects of this disease can be controlled / prevented.
2.	<b>Idea / Solution Description</b>	Early detection is necessary. As there is currently no cure. Thus ,by using this application, the disease can be detected early so that the patient can change their lifestyle to control the effects of the disease.
3.	<b>Novelty / Uniqueness</b>	It helps people use the Application for easier detection.
4.	<b>Social Impact / Customer Satisfaction</b>	Helps in detecting the disease and is efficient in finding the disease, as well is cost efficient.

<b>5.</b>	<b>Business Model (Revenue Model)</b>	It is User-friendly. Anyone can use this application with ease.
<b>6.</b>	<b>Scalability of the Solution</b>	This can be used anytime as per the user's convenience.