**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 24 September 2022 |
| Team ID | PNT2022TMID08008 |
| Project Name | Detecting Parkinson’s DiseaseUsingMachineLearning |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Detection of parkinson’s disease for disease affected people |
|  | Idea / Solution description | By using hand-drawn wave and spiral images using HOG feature descriptor algorithm. |
|  | Novelty / Uniqueness | As soon as the data set provided, the disease can be deducted at the early stage. |
|  | Social Impact / Customer Satisfaction | Saves the lives of parkinson’s affected people and further damages in human suffering from it. |
|  | Business Model (Revenue Model) | By using : Safe from disease  By without using :can lead to decreased quality of life for those with parkinson’s disease. |
|  | Scalability of the Solution | It is well advanced in the saving the lives of peoples at the early stage. |