Project Design Phase-I

Proposed Solution Template

Date	05 May 2023
Team ID	NM2023TMID04624
Project Name	Project – Cognitive Care : Early Intervention of Alzheimer's Disease

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Early Intervention of Alzheimer's Disease using Machine Learning.
2.	Idea / Solution description	To create a web application that can be used to predict the occurrence of Alzheimer's.
3.	Novelty / Uniqueness	The Machine Learning techniques (26,27) were applied to Alzheimer's disease datasets to bring a new dimension to predict Disease at an early stage.
4.	Social Impact / Customer Satisfaction	It reduces the complexity of prediction and thus the stages can be simplified.
5.	Business Model (Revenue Model)	The achievement of deep learning is much more reliable when associated with other published results on diverse datasets using different classification algorithms for early intervention of Alzheimer's.
6.	Scalability of the Solution	It must be able to process the data of multiple users at a time and must provide accurate result.