Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID01939
Project Name	Project – Early detection of chronic kidney disease using machine learning
Maximum Marks	2 Marks

Proposed Solution Template:

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

S .No	Parameter	Description
1.	Problem Statement (Problem to be solved)	People who do not know to enter data in a device (mobile, laptop, computer) face problems in uploading data.
2.	Idea / Solution description	Outcome reporting through voice offers a great alternative for people who don't know to use devices
3.	Novelty / Uniqueness	Building blocks from AWS such as Amazon LEX and Amazon Connect enable clinical researchers to quickly stand up a hands-free voice interface for patient outcome reporting.
4.	Social Impact / Customer Satisfaction	Effective use of resource Enhanced diagnosis Improved treatment Enhancing the overall quality of treatment and life of patients
5.	Business Model (Revenue Model)	WHO PAYS: Sponsor WHAT IS PAID: Shares FOR WHAT IS PAID: Per use HOW IS PAID: Credit HOW MUCH IS PAID: Dynamic pricing
6.	Scalability of the Solution	A variety of institutions must store, evaluate and take action on the massive amount of data being produced by the health care sector as it expands quickly. India is a vast culturally varied nation with a sizable population that is increasingly able to access centralised healthcare access.