Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID12449
Project Name	Analytics for Hospitals' Health-Care Data
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)	To analyze how to reduce the length of patient stay in hospital and to identify the risk of LOS and make it more convenient.
2.	Idea / Solution description	To use the Cognos analytics, create an interactive dashboard that will answer both the hospitality and patient queries.
3.	Novelty / Uniqueness	One of the Efficient ways to analyze the problem is Visualization technique. The dashboard will easily provide the insight with the help of patient data.
4.	Social Impact / Customer Satisfaction	It clearly makes a huge impact on Society, Even common people can easily understand the dataset by just simply looking into it.
5.	Business Model (Revenue Model)	Business model can make revenue to the particular hospital by answering the simple queries from the patient's side on how to reduce the risk of LOS.
6.	Scalability of the Solution	The provided Solution is highly Scalable and Feasible as compared to the other common Techniques Such as Data Mining, ML,DL and so on.