

Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID00449
Project Name	Project - Analysis of Hospital Healthcare Data
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To perform analysis of hospital health care data
2.	Idea / Solution description	Primary activities that must be undertaken during a data analysis project include identifying the right hospital KPIs to measure, cleaning, scrubbing and meta-tagging healthcare data to line up with the KPIs to measure, and then displaying it visually.
3.	Novelty / Uniqueness	It is the first, to our knowledge, to take a comprehensive review approach and offer a holistic picture of health care analytics and data mining
4.	Social Impact / Customer Satisfaction	Impact of service attributes on customer satisfaction and loyalty in a healthcare context. Customer perceptions at the service attribute level can often be the key to the generation and management of customer satisfaction and loyalty.
5.	Business Model (Revenue Model)	From an enterprise perspective, a healthcare organization's revenue model should have strategic parity with the organization's operating and clinical care models, combining to represent the organization's enterprise business model.
6.	Scalability of the Solution	Prioritising scalability is an essential aspect of digital health solutions, as it facilitates lower maintenance costs, better user experience and can contribute to new models of care and improved health outcomes.