Date	**23 September 2022**
Team ID	**PNT2022TMID12276**
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)	EHR data matched patient-reported data in 23.5percent of records in a study at an ophthalmology practise. Patients' EHR data did not agreein any way when they reported having three or moreeye health complaints.
2.	Idea / Solution description	Predictive analytics can createpatient journey dashboards and disease trajectories that canlead to effective, and result-driven healthcare. It improves treatment delivery, cuts costs, improves efficiency,and so on.
3.	Novelty / Uniqueness	Healthcare data frequently resides in several locations.from various departments, such asradiology or pharmacy, to various source systems, such as EMRsor HR software. The organization as a whole contributes to thedata. This data becomes accessible
		andusable when it is combined

		into a single, central system, such as an enterprise data warehouse (EDW).
4.	Social Impact / Customer Satisfaction	Enhanced diagnosis Improved medical treatmentImproved health results Improved relationships with patientsMore positive health indicators
5.	Business Model (Revenue Model)	The two factors that have the biggest negative effects on hospital income are claim denials and patient incapacity to pay theirpart. 90% more uncollectible claim denials were written off by hospitals and healthcare systems in 2017 compared to the preceding six years.