

Project Design Phase-I
Proposed Solution

Date	19 OCT 2022
Team ID	PNT2022TMID17589
Project Name	ANALYTICS FOR HOSPITAL'S HEALTH CARE DATA
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The goal is to create a system that provides important information about the patients availing the healthcare in a hospital. The system should use the available information to allocate resources to the patients
2.	Idea / Solution description	Data analytics and predicting the certain actions using previously known data.
3.	Novelty / Uniqueness	Predictive analysis, Preventive measures
4.	Social Impact / Customer Satisfaction	Easy for doctors to treat their patients, better healthcare infrastructure and lesser casualty
5.	Business Model (Revenue Model)	Better healthcare infrastructure leads to more patients opting this hospital. Pharmaceutical companies would give medicine at cheaper rates
6.	Scalability of the Solution	Better healthcare infrastructure Easy diagnosis and treatment of patients Privacy can be maintained between doctor and patients Better resource allocation