

Project Design Phase-I

Proposed Solution Template

Date	22 September 2022
Team ID	PNT2022TMID29804
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)	Health care is a fast-growing field, Electronic Health Records (EHRs) or patients, deep analysis on the research field of healthcare data analytics.
2	Idea / Solution description	The impact COVID-19 has had on the health care industry is evident to anyone and everyone. You don't need to be plugged into the world of medicine to see what has been happening worldwide during this pandemic What most people don't see, though, is the impact COVID-19 has had on health care data analytics. "Big data tools have played an increasingly significant role in health care decision making" says <i>HealthAnalysis</i> Collect and mine data, Examine Current and historical data, Evaluate raw data, Build predictive models, Automate remotes.

3	Novelty / Uniqueness	Big data analytics (BDA) is of paramount importance in healthcare aspects such as patient diagnostics, fast epidemic recognition, and improvement of patient management
4	Social Impact / Customer Satisfaction	Big data analytics (BDA) is of paramount importance in healthcare aspects such as patient diagnostics, fast epidemic recognition, and improvement of patient management
5	Business Model (Revenue Model)	Analytics is playing a huge role in helping companies taking informed decisions, within different therapeutical areas, markets, and regions to reach up to decisions within the stipulated timeframe, and get exposed to real-world insights from competitors, payers, regulators, patients, etc.
6	Scalability of the Solution	In hospitals, Clinical Decision Support (CDS) software analyzes medical data on the spot, providing health practitioners with advice as they make prescriptive decisions.

