PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

Date	20 September 2022
Team ID	PNT2022TMID14215
Project Name	Analytics for Hospital Health-Care Data
Maximum Marks	2 Marks

1. Customer Segments
The term includes the Healthcare facilities and services, Patients and Hospital management.

6. Customer Limitation
There is no assurity of the most effective allocation or utilization of available resources.

5. Available Solution
Text mining , Information retrieval, Information extraction.

2. Problems/Pains
> The length of stay of COVID patients are monitored.
> Demand for the medicine.
> Proper standard of information handling.

9. Problem
> Prediction of the occuring situation.
> Efficient less type of calculation.

7. Behaviour
Data tracking with that given available methodologies such as text mining and information retrieval and information extraction.

3. Triggers to Act
During the alarming of the pandemic period and the given prevailing emergency situation.

10. Your Solution
The solution is usage of predictive analysis of which is powered by the artificial intelligence which is then used in the analytics technique.

8. Channels of Behaviour
1. Online: Usage of data exploration.

4. Emotions
Tensed and perplexed mind set to get rectified from the pandemic period.

2. Offline: Preparing the dataset on the COVID patients.