PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

Date	22 OCTOBER 2022
Team ID	PNT2022TMID42093
Project Name	Analytics for Hospital Health-Care Data
Maximum Marks	2 Marks

1. Customer Segments
+ Hospital Management
+ Patients

6. Customer Limitation
Can't assure the effective utilization and allocation of resources

5. Available Solution
Text mining
Information retrieval

2. Problems/Pains
- Proper allocation of resources
- Predicting the length of stay of COVID patients
- Proper utilization and treatment to patients

9. Problem
Efficient less calculation and prediction of occurring situations

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

3. Triggers to Act
Prevailing emergency situations and Pandemic period

10. Your Solution
Using predictive analysis powered by the Artificial intelligence which is used in 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.