**PROJECT DESIGN PHASE – 1**

# **PROBLEM SOLUTION FIT**

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| **Date** | **27 September 2022** |
| **Team ID** | **PNT2022TMID13550** |
| **Project Name** | **Project-Analytics for Hospital Health -care Data** |
| **Maximum Marks** | **2 marks** |

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| **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. |
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| **4. Emotions**  Tensed and perplexed mind set to get rectified from the pandemic period. |  | **2. Offline:** Preparing the dataset on the COVID patients. |