PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

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| Date | 07 November 2022 |
| Team ID | PNT2022TMID10019 |
| Project Name | Analytics for Hospital Health-Care Data |
| Maximum Marks | 2 Marks |

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| **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. |