PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

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| |  | | --- | | **1.**  **CUSTOMER SEGMENT(S)**   * Patients * Hospital Management | | |  | | --- | | **6.**  **CUSTOMER STATE**  **LIMITATIONS**  ➢ Inadequate information  about availability of required resource | | |  | | --- | | **5.**  **AVAILABLE SOLUTIONS**   * Tableau cloud * Text Mining * Information Retrieval | |

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| **2.**    **PROBLEMS**    **/ PAINS**    ➢    Effective Resource    allocation    ➢    Reduce  Waiting time    for patients in    Hospitals      **3.**    **TRIGGERS**    **TO**    **ACT**    ➢    Covid    Pandemic    ➢    Emergency    Situations      **4.**    **EMOTIONS**    ➢    BEFORE: Feeling bad &    Frustrated    ➢    AFTER: Feeling better    &Relaxed | |  | | --- | | **9.**  **ROOT / CAUSE** of every problem  ➢ No proper system  or less efficient  Prediction System | | |  | | --- | | **7.**  **BEHAVIOR**  Tracking the information with the available Technologies | |
| |  | | --- | | **10.**  **YOUR SOLUTION**  Existing: ratio of discharges in given period of time to no. of beds in hospital during the time period  Proposing: Using predictive analysis powered by AI | | |  | | --- | | **8.**  **CHANNELS OF BEHAVIOR**  ONLINE: Use of data from all region(data Exploration)    OFFLINE: Use of data Collect from nearby facilities | |