

**PROJECT DESIGN PHASE – 1
PROBLEM SOLUTION FIT**

Date	30 th September 2022
Team ID	PNT2022TMID16292
Project Name	Analytics for Hospital Health-Care Data
Maximum Marks	2 Marks

1.

2. 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

2. PROBLEMS / PAINS

Effective Resource allocation
Reduce Waiting time for patients
in Hospitals

**9.ROOT / CAUSE
of every problem**

No proper system or less efficient
Prediction System

7.BEHAVIOR

Tracking the information with the
available Technologies

3.TRIGGERS TO ACT

Covid Pandemic

Emergency Situations

4.EMOTIONS

BEFORE: Feeling bad &
Frustrated

AFTER: Feeling better &Relaxed

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
regions (data Exploration)

OFFLINE: Use of data Collect
from nearby facilities