

PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

Date	20 September 2022
Team ID	PNT2022TMID47062
Project Name	Analytics for Hospital Health-Care Data
Maximum Marks	2 Marks

<p><u>1. Customer Segments</u> The term includes the Healthcare facilities and services, Patients and Hospital management.</p>	<p><u>6. Customer Limitation</u> There is no assurity of the most effective allocation or utilization of available resources.</p>	<p><u>5. Available Solution</u> Text mining , Information retrieval, Information extraction.</p>
<p><u>2. Problems/Pains</u></p> <ul style="list-style-type: none"> > The length of stay of COVID patients are monitored. > Demand for the medicine. > Proper standard of information handling. 	<p><u>9. Problem</u></p> <ul style="list-style-type: none"> > Prediction of the occuring situation. > Efficient less type of calculation. 	<p><u>7. Behaviour</u> Data tracking with that given available methodologies such as text mining and information retrieval and information extraction.</p>
<p><u>3. Triggers to Act</u> During the alarming of the pandemic period and the given prevailing emergency situation.</p>	<p><u>10. Your Solution</u> The solution is usage of predictive analysis of which is powered by the artificial intelligence which is then used in the analytics technique.</p>	<p><u>8. Channels of Behaviour</u></p> <p>1. Online: Usage of data exploration.</p>
<p><u>4. Emotions</u> Tensed and perplexed mind set to get rectified from the pandemic period.</p>		<p>2. Offline: Preparing the dataset on the COVID patients.</p>