

## PROJECT DESIGN PHASE – 1

### PROBLEM SOLUTION FIT

<b>Date</b>	26.9.22
<b>Team ID</b>	PNT2022TMID11392
<b>Project Name</b>	Analytics for Hospital's Healthcare Data

<b>1. Customer Segments</b> <ul style="list-style-type: none"> <li>Hospital Management</li> <li>Patients</li> </ul>	<b>6. Customer Limitation</b> Can't assure the effective utilization and allocation of resources	<b>5. Available Solution</b> Text mining Information retrieval
<b>2. Problems/Pains</b> <ul style="list-style-type: none"> <li>Proper allocation of resources</li> <li>Predicting the length of stay of COVID patients</li> <li>Proper utilization and treatment to patients</li> </ul>	<b>9. Problem</b> Efficient less calculation and prediction of occurring situations	<b>7. Behaviour</b> Data tracking with available methodologies such as text mining and information retrieval
<b>3. Triggers to Act</b> Prevailing emergency situations and Pandemic period	<b>10. Your Solution</b> Using predictive analysis powered by the Artificial intelligence which is used in analytics technique	<b>8. Channels of Behaviour</b> <b>1. Online:</b> Usage of data exploration
<b>4. Emotions</b> Tensed and perplexed mind set to get rectified from the pandemic period		<b>2. Offline:</b> Preparing the dataset on the COVID patients.