Define CS, fit into CC

1. CUSTOMER SEGMENT(S) `CS`

Patients who are sick and who visits hospitalis our customer

5. CONSTRAINTS CUSTOMER `CC`

The goal is to accurately predict the length of stay for each patient on the case by case basis

9.Business Model (Revenue Model) `AS`

As it is an efficient method for predicting patient stay it will be sold large in market which leads to huge profit.

Identify strong TR & EM

2. JOBS-TO-BE-DONE / PROBLEMS `J&P`

To predict the length of stay of each customer and bed availability

6. PROBLEM ROOT CAUSE `RC`

Many people during Covid-19 struggled due to lack of beds and oxygen.we can easy reduce by looking to the availabilty and predicting the length of stay

7. BEHAVIOUR `BE`

Once the patient knows the length of stay they can be prepared in all way

Focus on J&P, tap into BE, understand RC

Identify strong TR & EM

3. TRIGGERS TR

This system provides the prediction of LOS which yield a more reliable estimate of the LOS.

4. EMOTIONS: BEFORE / AFTER EM

Predicting length of stay (LOS) is beneficial to patients and the health service. Once the patient knows the length of stay they can be prepared in all the ways. They can be ready with hospital expenditure once they know the LOS.

8. YOUR SOLUTION SL

The most important aspect of this work was how the patient diagnoses played a more important role than age when predicting the length-of-stay. The prediction model would become more accurate with this optimization, as there were enough admission records in the dataset to support reasonable diagnoses model training.