TeamID: PNT2022TMID26940

1. CUSTOMER SEGMENT(S)



- Hospitals
- Clinics

Define

fit into

- WHO
- Any medical related agencies those prepare medicines or any kind of solutions inferring over the data of diseases.

6. CUSTOMER CONSTRAINTS



The unawareness over the AI/ML technologies, collaborative dashboards, network connection, lack of data

5. AVAILABLE SOLUTIONS



The customers can prefer over a manual data visualization and prediction, which is very tedious job and requires the knowledge over the technologies of AI/ML.

Hard mathematical formulae were created and the results were being calculated manually.

2. JOBS-TO-BE-DONE / PROBLEMS



Quality of Data:

The quality of data should be accurate and reliable. Obviously, the outcome will solely depend on the data we put into the prediction. If the data is skewed, then the prediction which is dependent on it, will be skewed as well.

9. PROBLEM ROOT CAUSE



- Difficulty of predicting a heart disease.
- Will not have a proper idea of relation between similar heart diseases.
- There is a chance of identifying every heart diseases as same.
- Reason of increase in heart disease will not be rootly identified.

7. BEHAVIOUR



- Generation of legitimate and reliable datasets.
- Customers need to collect more number of datasets in order to obtain more accurate result.
- Must obtain knowledge of difference between datasets that is used for comparison.

3. TRIGGERS

ľR

- Insufficient ways of handling huge amounts of datasets and infeijing the foot cause of the heaft disease cannot be found out.
- Similaíity of heaít disease has not been identifiable.

10. YOUR SOLUITON



With the notable technology of AI/MI we aie able to visualize and piedict heaft diseases and íelated diseases, by the ultimate poweí Cognos Analytics I'ool we will be able to piopeily cieate a dashboaíd foí the customeís to woík with and visualize and analyze the heaft disease on theif woík with limited knowledge.

8. CHANNELS of BEHAVIOR



ONLINE 8.1

Visualizing the datasets. Exploíation of data.

OÏÏLINE 8.2

Cleansing of datasets.

Collection and noting the datasets.

4. EMOTIONS: BÉTORE / ATTER	
Befoie -> It cieates a huge ambiguity in knowing the piopei oi accuiate ieasons foi a heait disease.	
Afteí -> I'heíe is a laíge chance undeístanding of the heaít disease and íoot cause of it. which makes a betteí solution and finding a píeventive way oveí it.	