Problem-Solution Fit canvas

Visualising and prediction of heart disease

Version:

1. CUSTOMER SEGMENT(S) — CS

People with the age group of above 20>

6. CUSTOMER LIMITATIONS EG. BUDGET, DEVICES — CL

Health expenses especially people who are from low profile

5. AVAILABLE SOLUTIONS PROS & CONS — AS

Using various statistical test for feature selection

Using various algorithm

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2. PROBLEMS / PAINS • ITS FREQUENCY — PR

Preprocessing of data sets, Calculating the scores

9. PROBLEM ROOT / CAUSE — RC

Smoking/alcohol

High BP

Stress

7. BEHAVIOR • ITS INTENSITY — BE

Use interactive dashboard for visualising and predicting

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3. TRIGGERS TO ACT — TR

People who believe these modern technology and data analytics

4. EMOTIONS BEFORE / AFTER — EM

Lack of confidence or Fear about everything Especially about their health

10. YOUR SOLUTION — SL

Find Number of people suffering from heart disease and classifying with genders
->using data analytics to improve diagnosis
->Visualize frequency distribution of lach variable and find what the heart rate and heart disease relation

8. CHANNELS of BEHAVIOR — CH

ONLINE

Patient get a detail score and report of the disease

OFFLINE

Spreading awareness about this to others