Project Design Phase-I - Solution Fit Template

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Define CS, fit into CC Explore 1. CUSTOMER SEGMENT(S) 5. AVAILABLE SOLUTIONS 6. CUSTOMER CONSTRAINTS CC CS People with heart disease. Reduced economic Avoid smoking expenses. AS, differentiate Take healthy foods Interactive dashboard. Visit cardiologist in case of Immediate treatment any symptoms Maintaining healthy exercise RC BE 7. BEHAVIOUR 2. JOBS-TO-BE-DONE / PROBLEMS 9. PROBLEM ROOT CAUSE J&P A buildup of fatty plaques Coronary artery disease is Chest pain or discomfort, in the arteries (atherosclerosis) a common heart condition that Shortness of breath, Slow is the most common cause of affects the major blood vessels heartbeat, Lightheadedness, coronary artery disease. Risk that supply the heart muscle. Cholesterol deposits (plaques) in factors include a poor diet, lack Swelling in the legs, belly area or the heart arteries are usually the of exercise, obesity and areas around the eyes. cause of coronary artery disease. smoking.

The thing that triggers our customer is that they immediately want an answer by a prediction method which predicts by knowing the current health condition.

4. EMOTIONS: BEFORE / AFTER

When people use our product they get a clarification Of the health condition right now so that according to the prediction they can immediately go to a physicist for consultation.

10. YOUR SOLUTION

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We are using a prediction method which uses various attributes for predicting the status of heart disease with the use of our machine learning model to predict the immediate results.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

SL

They use our dashboard to predict the status of heart disease.

8.2 OFFLINE

After the results have been predicted using the status of dashboard they can take a copy of the results and get a consultation from the physicist incase they have a heart problem