Visualizing and Predicting Heart Diseases with an Interactive Dash Board

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CUSTOMER PROBLEM S TATEMENT:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	According to the World Health Organization, every year 12 million deaths occur worldwide due to Heart Disease. The load of cardiovascular disease is rapidly increasing all over the world from the past few years. Many researches have been conducted in attempt to pinpoint the most influential factors of heart disease as well as accurately predict the overall risk.	Our solution is about to find out the persons who are all on the edge to caught by heart disease.	When they facing a problem of health illness they feel lonely, get depressed of them and their family, feel insecure etc.	The main reason of getting Cardio VascularDiseases are diabetes, high cholesterol, blood pressure, smoking, mental depression, eating an unhealthy diet and family history of heart disease.	Cardiophobiais the main fear, Get tensed and collapsed when handling tough situations, and they want a good care from their loved ones

| PS-2 | Heart failure due to shortness of breadth heart attack due to sudden cause of blockage in Valve. In Medical field it can be treated mostly using ECG. But when we come to technology field for identifying and providing a solution in the field of medicine, we must undergo several ideas to innovate things that make use of individuals who are all undergoes these problems | For this we take a survey on people health conditions by age, gender and what type of foods they are intaking, by this we predict and visualize the people those who are all normal vs affected through data analytics. | After knowing their illness canbe treated, they have hope, confidence to tackle their problem and fight for they love. | The main reason of getting Cardio VascularDiseases are diabetes, high cholesterol, blood pressure, smoking, mental depression, eating an unhealthy diet and family history of heart disease. | It is the most valuable thing for them and first of all they should have the self-beliefthat they'll be alright. |