

Project Design Phase-I - Solution Fit Template

Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S)<div>CS</div></div> <div>Patients who have prone of getting heart diseases</div>	<div>6. CUSTOMER CONSTRAINTS<div>CC</div></div> <div>No proper understanding on the usage of dashboard</div> <div>Time spent on submitting the data required for analysis</div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div></div> <div>Existing Solution:</div> <div>Prediction using strength scores</div> <div>Predicting heart diseases using risk factors.</div> <div>PROS:</div> <div>It is also difficult to manually determine the odds of getting heart diseases based on risk factors.</div>	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div></div> <div>Chest pain types</div> <div>Average age</div> <div>BP variation</div> <div>Serum cholesterol level</div> <div>Exercise angina</div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div></div> <div>Heart disease is one of the biggest causes of morbidity and mortality in the modern society.</div> <div>The amount of data in the healthcare industry is enormous</div> <div>Therefore, analysis need to be done to help prevent the risks of having a heart attack or stroke.</div>	<div>7. BEHAVIOUR<div>BE</div></div> <div>Patients need to provide their details of physical examination</div> <div>Patients need to submit their clinical reports</div>	Focus on J&P, tap into BE, understand RC
Identify strong TR & EM	<div>3. TRIGGERS<div>TR</div></div> <div>Individuals of less age getting affected without knowing the reason may trigger people who are not conscious with their health</div>	<div>10. YOUR SOLUTION<div>SL</div></div> <div>Visualizing and Predicting Heart Diseases with an Interactive Dash Board.</div> <div>It fits reality in such a way that its user friendly and less time consuming.</div> <div>It is also reliable and cost efficient</div>	<div>8.CHANNELS of BEHAVIOUR<div>CH</div></div> <div>ONLINE : Users need to upload their clinical records for both existing and not existing heart diseases</div> <div>OFFLINE: Take all the necessary clinical tests from a medical hospital</div>	Identify strong TR & EM
	<div>4. EMOTIONS: BEFORE / AFTER<div>EM</div></div> <div>Users may feel disturbed but at the same time less insecure because they predicted the disease earlier</div>			