

EARLY DETECTION OF CHRONIC DISEASES

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS Who is your customer?	6. CUSTOMER CC What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.	5. AVAILABLE SOLUTIONS AS Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking	Explore AS, differentiate
	2. JOBS-TO-BE-DONE / PROBLEMS J&P Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.	9. PROBLEM ROOT CAUSE RC What is the real reason that this problem exists? What is the back story behind the need to do this job? i.e. customers have to do it because of the change in regulations.	7. BEHAVIOUR BE What does your customer do to address the problem and get the job done? i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)	
	3. TRIGGERS TR most of the people not aware of ckd ,because CKD usually has no symptoms at early stages. some people may be they hear from their relatives or friends about ckd. or may be they goes with the kidney patient for their treatments ,that time they hear doctors guidance. some people have knowledge about ckd disease and they taking action when they feel the following symptoms : Urinating more or less,	10. YOUR SOLUTION SL early prediction and proper treatments can possibly stop or slow the progression of this disease to end stage.Usually, people are not aware that medical tests we take for different purposes could contain valuable information concerning kidney diseases. Consequently, attributes of various medical tests are investigated to distinguish which attributes may contain helpful information about the disease. The information says that it helps us to measure the severity of the problem and we make use of such information to build a machine learning model that predicts Chronic Kidney Disease The main aim of this project is to predict whether the patient have chronic kidney disease or not, in more accurate and faster way based on certain diagnostic measurements like Blood Pressure (Bp), Albumin(Al).	8. CHANNELS of BEHAVIOUR CH 8.1 ONLINE In online they offer highest quality, personalized, specialized care that is cost effective and evidence based and they provide individualized care to maintain continuity and visit patients in hospitals and other healthcare places at times patient will need them most. Ex :kidney diseases consultancies 8.2 OFFLINE They follows the doctor's prescription Ex :Control your blood pressure.Meet your blood glucose goal if you have diabetes,Work with your health care team to monitor your kidney health,Take medicines as prescribed,Work with a dietitian to develop a meal plan,Make physical activity part of your routine,Aim for a healthy weight,Get enough sleep,Stop smoking,Find healthy ways to cope with stress and depression	
Identify strong TR & EM	4. EMOTIONS: BEFORE / AFTER EM Financial burden of Treatment Time commitment for dialysis Feeling like a burden to others Fearing that Treatment may cause pain Unable to have restful sleep Changes in employment Eating restrictions Worrying about dialysis impacting your family, work, social and love life.			Extract online & offline CH of BE