

Define CS, fit into CC	<div><div>1. CUSTOMER SEGMENT(S)<div>CS</div></div><div>Hospital management, Patients, Doctors, Nurses, Data scientists</div></div>	<div><div>6. CUSTOMER CONSTRAINTS<div>CC</div></div><div>Large data is to be collected in order to give accurate results in the prediction.</div></div>	<div><div>5. AVAILABLE SOLUTIONS<div>AS</div></div><div>Various medical tests are available whose analysis leads to finding the chronic kidney disease. Questionnaire about the patient's earlier diagnostics give insight to the early detection.</div></div>	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	<div><div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div></div><div>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(AI).</div></div>	<div><div>9. PROBLEM ROOT CAUSE<div>RC</div></div><div>One in 7 people are unaware they have chronic kidney disease. It can be cured if treated in the early stages.</div></div>	<div><div>7. BEHAVIOUR<div>BE</div></div><div>Customer submits the required information, and the algorithm predicts the result.</div></div>	Focus on J&P, tap into BE, understand RC

3. TRIGGERS

TR

10% of the population worldwide is affected by chronic kidney disease, and millions die each year because they do not have access to affordable treatment.

4. EMOTIONS: BEFORE / AFTER

EM

Customers can no longer feel stress and can take corrective actions if they are diagnosed early.

10. YOUR SOLUTION

SL

An ML Model

8. CHANNELS of BEHAVIOUR

CH

8.1 ONLINE

Search for a suitable dataset → download the dataset

8.2 OFFLINE

Preprocess the data → build an ML model → train the model

→ test the model → Early Detection of Chronic Kidney Disease