

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)**CS**

Patient Who Face a The initial Symptoms like High Blood pressure , Urinary Problems ,unusual Fatigue etc..that maybe an indication of a serious health issue like chronic kidney disease prediction.

6. CUSTOMER CONSTRAINTS**CC**

1. It Requires recent Data of blood/urine test results, making this a requirement for the machine learning model before it can offer a forecast.
2. Even the Software is Developed the Web program runs on computers, smartphones, and other electronic gadgets, which may be out of reach for the less fortunate members of the society.

5. AVAILABLE SOLUTIONS**AS**

The primary treatments are lifestyle modifications to keep you as healthy as possible, medication to

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS**J&P**

The following jobs are to be done:
 i. Identify the most important diagnostic data that can cause chronic kidney disease.
 ii. Create an ML model that can predict the presence of chronic kidney disease.
 iii. Design an interactive, simple and freely available UI for communicating with the patients.

9. PROBLEM ROOT CAUSE**RC**

- Diabetes is the main cause.
- Hypertension.
- Prolonged blockage to the urinary system - kidney stones.
- Sometimes genetics may be a cause.

7. BEHAVIOUR**BE**

- The access to the platform which predicts CKD Should be fast and easy so that patients can utilize it.
- The requirements and test results are given initially.
- The final results are given by using ML and appropriate treatment must be given by skilled doctors.

Focus on J&P, tap into BE, understand RC

Identify strong TR & EM	3. TRIGGERS TR Patients are triggered when they feel symptoms of CKD .Some of the symptoms are weight loss , poor appetite,insomnia , breath shortness...	10. YOUR SOLUTION SL Early Detection of Chronic Kidney Disease using best Machine Learning algorithm to provide accurate results. The results say if the kidney is affected with the disease or not.	8.CHANNELS of BEHAVIOUR CH 8.1 ONLINE The user / patient can get their results fromonlinemethod designed by providing necessary test resultsandother details. 8.2 OFFLINE Later patient should visit the hospital for doctors consultation and further treatments/medications theyshouldundergo with their results.	Identify strong TR & EM
	4. EMOTIONS: BEFORE / AFTER EM Before : Fear , Sick , Depressed. After : Healthy ,Relieved ,Happy.			