Explore AS, differentiate

**Extract online & offline CH of BE** 

# Identify strong TR & EM

# 1. CUSTOMER SEGMENT(S)

CS

## **6. CUSTOMER CONSTRAINTS**

As the proposed solution is a webpage which

only runs on a device like a mobile phone.

desktop, laptop, etc., people who don't own

any such device will not be able to access the

proposed solution. Also, an internet connection

in no internet, connectivity areas won't be able

is important to access this solution. People living

The root cause of the existence of the problem is

health among people. Sometimes, this may be

hereditary which is rare in this case. People's

application really helps people with the quick

unplanned lifestyles have brought up such

problems. So, In this busy lifestyle, this

CC

## 5. AVAILABLE SOLUTIONS

AS

There are many solutions available for the diagnosis of Chronic Kidney Disease but these solutions are not very user friendly and the accuracy of the system is very less to be considered for real-life implementation and as substitutes to traditional medical diagnosis systems.

# 2. JOBS-TO-BE-DONE / PROBLEMS

J&P

# 9. PROBLEM ROOT CAUSE

to access the solution

RC

## 7. BEHAVIOUR

BE

The problems to be addressed while determining Chronic Kidney Diseases are:

The people who are experiencing an increase in

blood pressure, diabetes, increased cholesterol

diagnosis based on the specified parameters in

levels or mild kidney infections can get their

the model interface without undergoing any

costly, time taking and painful screening

which may turn out to be negative.

- 1. The Levels of parameters contributing to the Chronic Kidney Diseases are analyzed together
- 2. The AI model makes predictions in a very short than human diagnosis.
- 3. The System also notifies the slight variations in the health parameters.
- 4. The System also provides diet plans in order to control other malfunctioning of the body.

After giving all the required inputs to the that there is not much awareness regarding kidney the system, predicts whether the person has a chance of having kidney disease or not. If a person is expected to have kidney disease. he/she has to start taking the treatment by consulting a doctor in person and obtaining the necessary treatment immediately.

# 3. TRIGGERS



The need to use this system may rise when the person notices few mild symptoms but wants to get a opinion before consulting a physician.

## 4. EMOTIONS: BEFORE / AFTER



The customers may be doubtful about what to do when he is diagnosed positive before using the system which is prescribed in the system after diagnosis.

## 10. YOUR SOLUTION

and easy diagnosis.

SL

## The targeted customers are the people with slight symptoms of the disease and are likely to use the application due to their busy schedules. The solution that fits the customers is an online an application where they can enter the required details and get quick results.

# 8. CHANNELS of BEHAVIOUR

CH

## 8.1 ONLINE

The website once hosted can be used by anyone to predict the presence of disease in them. So, it is easily accessible in online mode.

### 8.2 OFFLINE

The patient has to go to the hospital and get the tests are done, wait for the report and then obtain the test results regarding the prediction of disease presence which is both time and cost-consuming.