Project Title: EARLY DETECTION OF CHRONIC KIDNEY DIAGNOSIS

Team Id: PNT2022TMID00708

Define CS, fit into

Explore AS, differentiate

1.Customer Segment: CS

- Persons who are diagnosed as kidney disease affected people
- Specialists who are trained to diagnose the disease

6. Customer Constraints: CC

- Poverty
- Negligibility
- Lack of knowledge

5.Available Solutions: AS

• Traditional blood test are ultrasound, CT, or MRI scan

• In case of scans, there might be a possible exposure to radiations that might increase the severity of disease.

FOCUS ON J&P, TAP INTO BE

2. Problems/ Pains: J&P

• Predicts the range of the disease that affects the kidney.

• Produces result to the users.

3.Problem Root Causes: RC

• Collection of samples from patients which can cost both time and money.

• Existence of variety of kidney diseases.

7.Behavior: BE

• Improper guidance may result to wrong medication and even to death of the user.

• Frustration of being affected by kidney disease.

TR

3. Triggers:

.

- Fear for the patient that he may die soon
- Inability to change lifestyle

EM

10. Your Solutions:

The developed model helps in predicting whether they are affected by kidney disease or not, and suggests the required steps needed to get cured.

CH

7. Channels of Behavior:

ONLINE:-

• The user enters their symptoms and gets the result his current state.

OFFLINE:

• Gets the required knowledge of how to tackle the disease.

• Lead a stress-free life

EM

4. Emotions:

Before:-

Worried whether he has disease or not.

After:-

Gets to know whether he has kidney related disease or not

Extract online & offline CH of BE