

Business Problem

What business have you identified that needs help?

Patients need to wait for long time for the results of CKD test

1
There might be latency in diagnosis approach

Treatment may not be done in right appropriate time

Solution ideas

List product, feature, or enhancement ideas that help your target audience achieve the benefits they're seeking.

Providing the feature for the medical labs to add all the medical history of the patients

Helps to start the treatment at right time

5

Quick prediction with good accuracy rate

In future, it can be enhanced to solve other nephrology related problems

Business Outcomes

(Changes in customer behavior)

What changes in customer behavior will indicate you have solved a real problem in a way that adds value to your customers?

Patients no need to wait for the results of CKD test

2
Treatment will be given at right appropriate time

Time and Cost for the CKD test will be reduced

Users & Customers

What types of users and customers should you focus on first?

Patients affected by kidney disease

3
Patients who are at severe condition

Several medical labs

User Benefits

What are the goals your users are trying to achieve? What is motivating them to seek out your solution? (e.g., do better at my job OR get a promotion)

Fast prediction

4
Quick delivery

Low Cost

Solution ideas

Combine the assumptions from 2, 3, 4 & 5 into the following template hypothesis statement: "We believe that [business outcome] will be achieved if [user] attains [benefit] with [feature]."

Each hypothesis should focus on one feature.

No need to wait for the test results because patients will get the result quick due to fast prediction

Latency in diagnosis can be solved, so patients will not get suffered a lot

Time and Cost of the treatment will be lower so that doctors can start the treatment at right appropriate time

What's the most important thing we need to learn first?

List product, feature, or enhancement ideas that help your target audience achieve the benefits they're seeking.

Why the test results for CKD takes more time?

7
What are the major causes for the CKD?

When to start the treatment?

What's the least amount of work we need to do to learn the next most important thing?

Brainstorm the types of experiments you can run to learn whether your riskiest assumption is true or false.

Way to handle the patients

8
Leaving quick insights for the doctors

Way to reduce the time taken for the diagnosis part