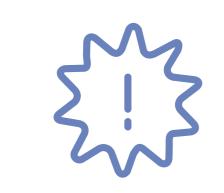


# Document an existing experience

Narrow your focus to a specific scenario or process within an existing product or service. In the **Steps** row, document the step-by-step process someone typically experiences, then add detail to each of the other rows.

**SCENARIO** 

Early Detection Of Chronic Kidney Disease Using Machine Learning



How does someone initially become aware of this process?



What do people experience as they begin the process?



# Engage

In the core moments in the process, what happens?



## **Exit**

What do people typically experience as the process finishes?

Date-18th October 2022

Maximum Marks-4 Marks

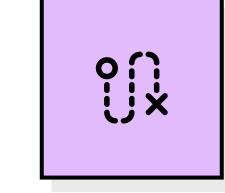
Machine Learning.

Team ID-PNT2022TMID39626



## **Extend**

What happens after the experience is over?



### Steps

What does the person (or group) typically experience?

Detecting of Chronic Kidney Disease using machine learning

The people who are suffering from chronic

kidney disease may use this model of detection.

**Enter the sugar** values and blood

Study the accuracy and detect the spread of disease.

The patient can detect if the

disease spread is in the early

stage so that the patients car

take treatment according to

the spread of the disease.

The blood pressure levels and sugar levels are detected.

the sugar levels are

detected for detection

of Chronic Kidney

Disease.

detected. After the entry of blood The blood pressure and pressure and sugar level values the

Accuracy of

**Chronic Kidney** 

Disease is

outcomes the accuracy

of disease.

The patient Data may be wrong?

> The patient should The patient blood and undergo for the sugar level may be wrong due to this the reatment based on accuracy may be wrong

Undergo **Treatments** 

> The patient should detect the presence of side effects.

Detect the

accuracy and

detect for side

The patient may feel happy

happy becuz if the

spread is low the

patient may happy.

The patient may feel

This model may be

The patient may

satisfy with the

used to early

detection of chronic

kidney disease.

Treatment can be based on the

Doctors suggestions

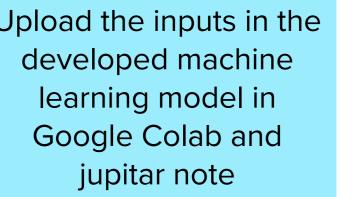
Based on the To take regular detection the patient medications can take treatmen based on the accuracy



#### Interactions

What interactions do they have at each step along the way?

- People: Who do they see or talk to?
- Places: Where are they?
- Things: What digital touchpoints or physical objects would they use?



The patient should

enter the values of

sugar level and blood

pressure to detect the

accuracy.

detection of chronic

Websites available for

take suggestion form

The patients

High level of

the accuracy.

Treatment should be done according to

the accuracy and

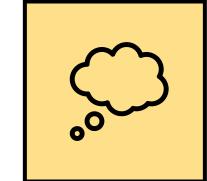
It may feel happy if

It may depressed because if the spread is high the

Project Name-Early Detection Of Chronic Kidney Disease Using

The patient asks type of disease.

Avoid all the bad



#### **Goals & motivations**

At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")

To Detect Chronic kidney Disease at the early stage.

To save time.

To find using simple Data's like blood pressure and sugar life who suffers from chronic kidney disease.

To prevent Kidney field Especially in failure of patients

Feels satisfied because of saving some patients life.

It can be used for business purpose also.

To detect in simpler method.

To make patient satisfaction.

To reduce mortality rate and cost of health.

It helps to see what

It shows how it will be useful.



### **Positive moments**

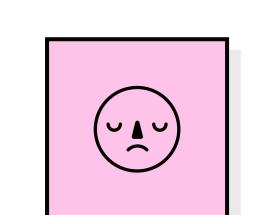
What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting? Early detection may help the patients to early treatment and save many lives.

The patient may feel satisfied and happy by using this model.

The patient feel productive and creative.

The patients are satisfied with the work

It makes patients free from frustation.



# **Negative moments**

What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

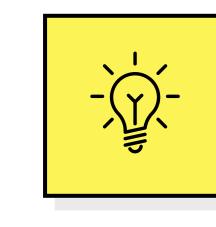
If the detection does not satisfy the patients.

If patients are affected with some side effect.

whether the cost paid for the test is really worthy or not.

Patients can suffer with pain of chronic kidney disease

Need to check the review for the usage of the chronic kidney disease software.



## Areas of opportunity

How might we make each step better? What ideas do we have? What have others suggested?

It can be used in hospitals for detection of Chronic Kidney disease.

It can be used as a online detector of chronic kidney disease.

It can be used to for detection using this

It can be used as a training model for detection.

It can be used in Chronic Kidney Disease detection.