## VSB Engineering College, Karur-639111

## <u>Project Design phase – I</u>

#### **Problem Solution fit**

#### Project name: Personal Assistance for Seniors Who Are Self-Reliant

# <u>**Team Id : PNT2022TMID33556**</u>

#### **1.Customer segments:**-

The customer who are going to use this project includes

Old age peoples.

Who will forget to take the medicine at correct time.

## **6.Customer constrains:**-

Due to busy works some peoples may forget to take the medicine. Old age peoples may get confuse what medicine need to take at particular time.

## **5.Available solutions**

Having a person to remind peoples to take medicine.

Using mobile application to remind them. Using a IOT enabled device.

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## 2.Jobs to be done:-

Iot devices connects and interacts with each other, and the internet which means they can work together to alert peoples to take the medicine at correct time.

## **9.Problem route cause:**

By adopting IOT in the medicine field will definitely helps the peoples to maintain their health at good condition.

#### 7.Behavior:-

The customer wants to maintain their health at good condition by taking the correct medicine at correct time.

# 3.Triggers:-

Helps peoples to take the correct medicine at correct time.

#### 4.Emotions:-

Peoples always want to over come from the disease they are having.

# 10.Solution:-

Our solution is to create a IOT enabled device to remind the peoples to take the correct medicine at correct time.

## 8. Channels of behavior:-

The channels of behavior recombine the ratio of the following

Online