

# VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

- Whether the prediction using this dash board is 100% accurate?
- What are the factors that are considered for predicting the heart disease?
- Do we need high speed internet for accessing the datasets?

## What do they THINK AND FEEL?

what really counts  
major preoccupations  
worries & aspirations



## What do they HEAR?

what friends say  
what boss say  
what influencers say

- You must collect the data related to heart disease as much as possible
- You have to know the factors which can cause heart disease
- You have to create a dashboard which is highly interactive

- The predicted data should be easily understandable by the user
- Graphical representation of the data gives quick understanding

## What do they SEE?

environment  
friends  
what the market offers

## What do they SAY AND DO?

attitude in public  
appearance  
behavior towards others

- Is it user friendly?
- Is it economical and feasible ?
- Is it reliable?

## PAIN

fears  
frustrations  
obstacles

- Mismatch of data can lead to severe problems
- Not 100% accurate
- Irregular data updation can cause ineffective prediction

## GAIN

“wants” / needs  
measures of success  
obstacles

- Enormous amount of data can ne handled
- Saves doctor time
- Cost efficient