Detecting Parkinson's disease using Machine learning

Detection of disease is the main concern in many medical places. Early detection of disease produces proper monitory response and adherence to treatment works.

With the help of machine learning, we can easily identify whether this disease causes the human intervention according to the state of nerve cells in the brain.

Empathy map from the detection of Parkinson's disease using Machine Learning

What do they THINK AND FEEL?
what really counts
major preoccupations
worries & aspirations

- "It creates positive way of access"
- Improves the understanding of the disease
- It identifies the disease
- Early detection is for quality of life
- It can simulate the learning environment for curing and saving
- It improves the essense of the health
- It get replaces with the latest techniques
- "It gives confidence for first time users"
- Better prediction equals the good identification of the disease
- It unleashes the feature of advancing the trends in the technique

What do they HEAR?
what friends say
what boss say
what influencers say

- "Techniques that are proficient in integrating with the life"
- "Making appropriate variation in the patterns of growith"
- "Sorting the queue of effective methods for performance"
- "Gain in the real time scenario of the medical model"
- "Patients can receive the proper treatment and advice regarding care"
- "Variation in the advancements of the trends in the algorithm"
- "It is far better than the existed methods"
- "Rectify the problem to ensure the life is with peace time"
- "It will generate the better time complexity"
- "Simple and effective model"
- "Useful application for user-friendly task"
- "If it deviates into the wrong correlated area then the prediction loss is the case"
- "Authenticating the prediction environment for good results"

What do they SEE?
environment
friends
what the market offers

- "Easy access of the result"
- "It captures the real time view of solution"
- "Well Integrated application"
- "Proper design and pace relation in the application:
- "Application with friendly data result"
- "Better prediction fo the disease"
- "Providing good search accuracy"
- "Great classification of the right variation"
- "It improves the diagnosis process"
- "Accessing to disease modifying theraphy"
- "Precise application for visiting beginners"
- "Advancement of better experience in the web"
- "Everyone who wishes to confirm can use this application"

What do they SAY AND DO?
attitude in public
appearance
behavior towards others

- Can I use this application without the credenitals to access?
- Can you confirm the flexibility in using the application?"
- "Comfortable user experience"
- "The users can feel comfortable after amooth access"
- "The application should be taught as from basis"
- "How is it possible for a machine to detect a disease ? "
- "It is such an good user interface application"
- "Stability matters the most in an application"
- "How can I believe that this application proceeds with the right accuracy?"
- "Is the application is well tested and trained as priorly"
- "I will consider using it after this it is well confirmed with previous use cases"
- "Can I take this application as my perior use?"

PAIN
fears
frustrations
obstacles

- Right amount of data shoud be used for training
- "Does this application tracks my personal data?"
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- The algorithm has to be structured based on feeding of data
- It manages the user behaviour task
- Is it sufficient for me to use the application?
- There is a possibility that it leads to wrong guidance
- A small deviation can deviate into the unrealisitc view
- Does this application have guarantee of the stability?
- Will it last for so long days?

GAIN
"wants" / needs
measures of success
obstacles

- Better gathering of the results wanted
- It is free all the time
- It has advantage like easy UI Interaface
- Advancements in the methods gives better result view
- It draws insights from large datasets.
- Providing good accuracy
- Self balancing usage
- Prediction and rapid treatement of infection
- Time constraint less usage
- Valuable creation of impact in the prediction