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Brain Functional Exploration Right over Left on the Preconception of Alzheimer's Using Perplexed Method

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ABSTRACT

Brain undertakes the responsibility to simulate the sense like touch, taste, vision, smell and hearing to perform some actions for the human. In General, Right Side Brain is worked as Imagination, visual effects than Left brain as well as Left Side Brain is too logical and with critical Thinking. Alzheimer diseases provide the communication as a chief to destroy the cell based on the memories, feelings and their thoughts. Progressive period can be varied based on age and the intake of the healthy food particles. Basically as in General, Language is recognize by the Left over than Right. Multiple tomography screening supports to identify the medical aspects of syndrome pattern. Data Prediction supports to identify the thinking capability over the brain of Alzheimer's, just for an easy communication and conversion over them as habitually.

Keywords: Alzheimer's disease, Brain Functional Exploration, Data Prediction, Right over Left Terminology

I. INTRODUCTION

In General, Alzheimer's diseases is a main blowing factor on destroying the brain communication over their memories. Before state into a full view about the Alzheimer, some basics things are analyzed for the survival to react further. The factor findings syndrome for the cause and identification of Alzheimer diseases are

- ✓ Memory loss
- ✓ Trouble in problem solving
- ✓ Feel difficulty to finish the easy and well known work
- ✓ Confusion with time or place
- ✓ Problem with the visual effects
- ✓ Reading and writing the words in a language
- ✓ Trouble in Retracing the misplaced things
- ✓ decline or poor decision making
- ✓ Involvement from their work or social activities
- ✓ Fell more depressed, fearful, confused or anxious.

As the disease may provide a progressive disorder of the brain based on destroying the memory and reasoning ability rather almost in the older adults. Alzheimer's Diseases are traced from the dementia, which also relates to loss of thinking ability, memory loss related to their routine day today life activities.

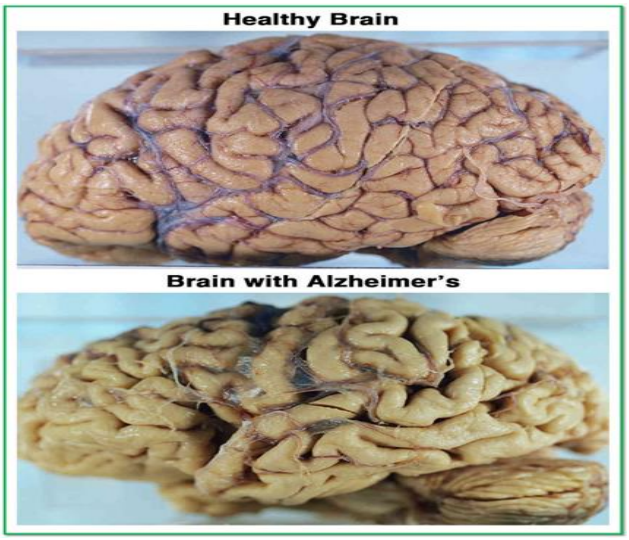

Figure 1. Comparison of the Normal brain with Alzheimer Disease

The main cause of the memory sustainability can be based on

- ✓ Side effects on some medicines intake
- ✓ Depression
- ✓ Insufficiency of vitamins
- ✓ Drinking more alcohol
- ✓ Blood clots or tumors in the brain
- ✓ Head injury
- ✓ Kidney, liver or thyroid problems

Alzheimer disease is affected more than 75 % in United States and related to the gene it may or may not be affected for the younger people. Among the survival level, it mainly affects the older aging of the adults as more than younger.

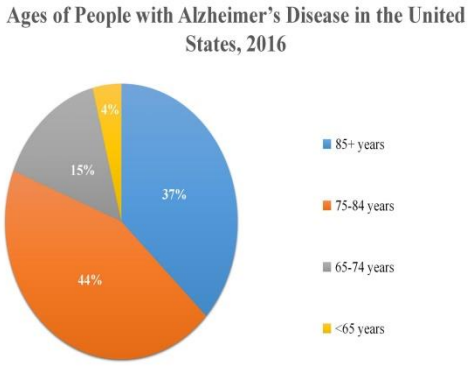

Figure 2. Aging Factor in United States

Dementia is a range of conditions highly affects with loss of cognitive functioning. They are various types of dementia include are: Parkinson' Disease, Creutzfeldt-Jakob, Huntington's disease. Treatment can be materialized after the full survival related to the syndrome and other test like, blood and urine test. If require they can take CT scan or MRI. Still the view of the disease provide a no result as an medical solution, some drug therapy are planned and implemented to save their life to be prolonged in future. Other Therapy can be needs a good assistance to provide a quality of the brain storming on learning and cognitive training as lifelong. [3]Community detection of the brain is trace based on flexible and inflexible assignment based on the two regions over their network modular structure.

I. PROBLEM STATEMENT

2.1 RESEARCH TYPE:

Planned approaches always provided as much as possible results to predict the data as per the functional features. Whenever the research applied to the medical aspects can be descriptive or explanatory type, because the vector analysis will be approaches either to an individual or to a set of peoples. Similar way, the research is simulated with multiple environments along with the multiple parameters as an ongoing terminology.

2.2 RESEARCH OBJECTIVE:

The main objective is to analyses and supports the patients, those who are identified as having Alzheimer's. The root cause of the disease has to be factorized and make them simplified, by analyze the various mining factor on process of the data collection are:

- ✓ At what age factor the disease get highly affected?
- ✓ What type of food habits may them to avoid the memory loss?
- ✓ How long the later and early syndrome can be predicted and warned
- ✓ How to analyze the brain work function
- ✓ How to stipulate the right over left to access the memory in easy way

II. PERFORMANCE FACTOR AND TERMINOLOGY

3.1 AGING FACTOR ANALYSES

The parameter which is mainly found out is the age factor. Diseases can be affected due to any type of cause and the surrounding of the every individuals life nature. In general, the Alzheimer disease highly affected to older adults than younger. As the study crossed with the limited tolerant to analyze the category, memory loss happens highly to the older age factor behind 65 and the pre-stage determination are identified at the age of 40 to 65.

3.2 SYNDROME ANALYSES IN EARLY AND LATER STAGE

As of know no medical stimulation are record in the human body when the Alzheimer disease are recognized to the patients. Evert aspects are defined based on the mental ability. To recognize in the early stage the main syndrome is language problem (right words or read words).The prolonged terms and future for the easy communication which happens as everyday activities will be forgotten. When they tried to remember, depression happens to them. Later Syndrome is mainly identified based on their decision making and problem with their visual effects.

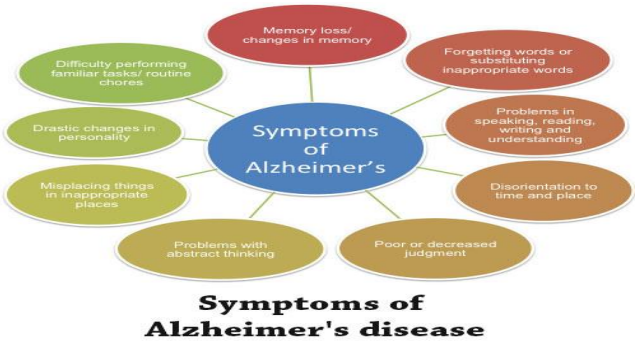

Figure 3. Syndrome of Alzheimer Diseases

III. IMPLEMENTATION RESEARCH PROCESS

Implementation of the proposed method applied based on the parameter related to the Alzheimer disease feature. Parameters defined as dependent variables are listed as:

1. Age - to identify the age of patients
2. Gender - to identify the gender of the patients
3. Syndrome – to identify the symptoms of the patients as in early or later stage
4. Perplexed questions set – to check the possibility of the recovery stage.

Age and gender parameter supports to recognize the statistical level of the diseases affected in the current trends easily.

Syndrome are detected and defined with codes, to identify it easily as in feature. Data Prediction is applied to defined as an algorithm process as an step to reconcile the syndrome are in early stage or in later stage to intimate warnings and protect the patients with more care.

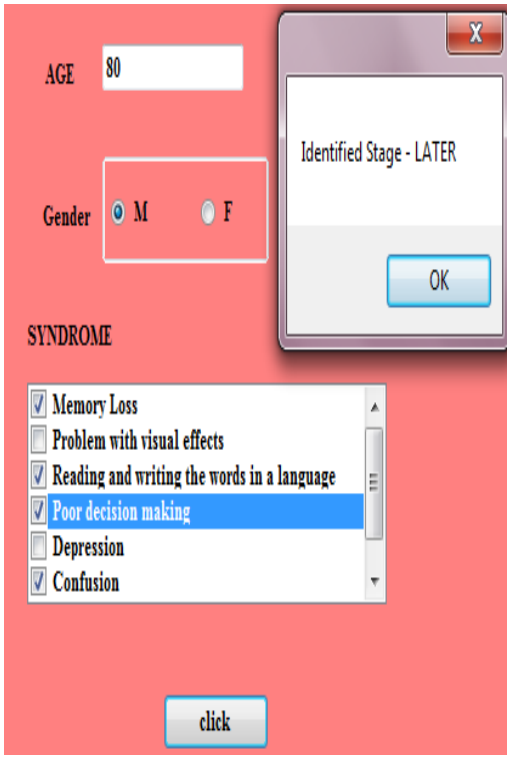

Figure 4. Syndrome Text View

Perplexed question set will be involved as jagged manner of array sequences and mainly differs from every individual as well as by every moment of action.

Brain Functional Exploration are recorded unpatriotically as per the requirements of the stituation,to recall as memory by applying the Data

Predication Procedure as an Algorithm to analyses the feature as directly.

Data Prediction is functionally applied as distinct on supervised Learning feature. Direct analyses over the parameter of class values of new instances, which are applied together for the findings of the Right over Left Terminology as a signpost for the process implementation. The main reasoning over the terminology is recorded as a set of values for the single query event and record it as like a jagged array sequence or otherwise, "The Zero-Frequency problem" may arises to stipulate the brain functional exploration as null to recall from the memory.

IV. PROPOSED WORK

5.1 RIGHT OVER LEFT TERMINOLOGY

In general for an normal human brain, Left side brain identifies the languages and think too critical with logical reasoning ability, where as the right side brain work as an virtualization or imagination with more creative thoughts and manner. Highlighting to the Alzheimer disease, the factor is vice versa. To make their brain as strengthen, visual impacts can be approached to sustain their activities a little bit easier. Problem can be overcome on Visual detection of the right brain over the left factor are

- ✓ Ability to identify the objects and face in easier easy
- ✓ Difficulty comprehend separate parts of a scene at a once , recapturing the activities as often by their assistance
- ✓ Difficulty with reading test can be crossed check with vision regularly

Perplexed questions are stated to identify the current status of the diseases. To recognize

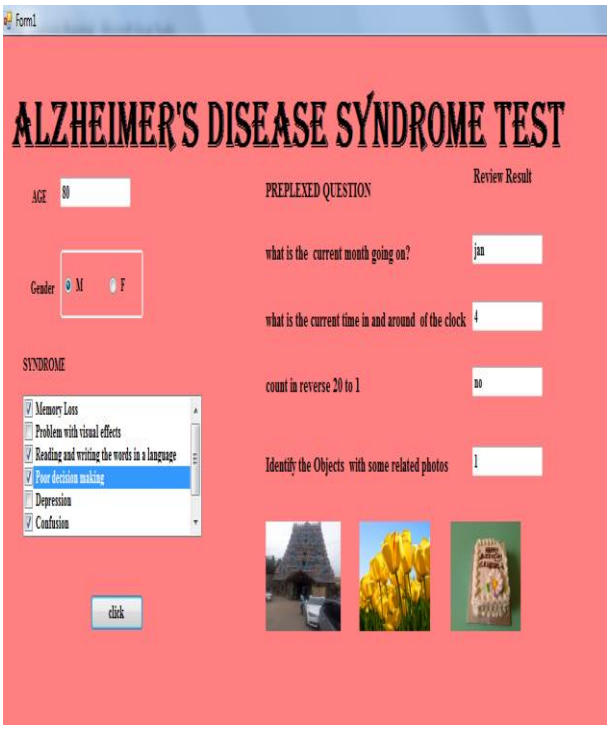

Figure 5. sample screening view

the level and to stipulate the various remember of their life's, visual effects will provide sufficient analyses to improvise the memory thoughts over than imaginations of the objects.

An ideal illustration is applied to analyze the related objects and things, family members and relatives images are visualized regularly through the care taken which intrudes the right brain to identify easily and supports to left brain for the voice communication through language.

V. CONCLUSION

The pattern enriched with perplexed form will definitely supported to analyses the stage of the diseases and provides a certain solution to proceed further on their memory staging. Multiple tomography level of the test will intrudes to regulate the food habits in a nominal way. Energy level Transferring to the brain cell plays a vital role of the memory loss. As plotted the visual effects will supports them to recall the near-to-near habitually easily, not exactly through a 100%, but it depends on the care taker, who provides an intended practice

progressively to carry over their life by recalling, whenever required.

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