iJRASET
International Journal For Research in Applied Science and Engineering Technology

INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 5 **Issue:** IV **Month of publication:** April 2017

DOI: http://doi.org/10.22214/ijraset.2017.4077

www.ijraset.com

Call: 08813907089 | E-mail ID: ijraset@gmail.com

International Journal for Research in Applied Science & Engineering Technology (IJRASET)

VBIOT: Building a Virtual Brain to Life for the Secrets

N. Surya Narayanan [1], M. Chandrakumar Peter[2]
[1,2]*Department of Software Engineering, Periyar Maniammai University*

Abstract: The main aim is to upload to any secure document any other. After the death of the body, the virtual brain will act as the man's brain. Human brain was the most valuable creation of God. The man is called intelligent because of the brain, but we loss the knowledge of a brain when the body is destroyed after the death. Virtual brain project will search for insights into how human beings think and remember. The main aim is to upload human brain confidential things are stored to cloud. After the death of the body, the virtual brain website will act as the man's brain.
Keywords: Virtual Brain, Human, Secrets, Memory.

I. INTRODUCTION

Human brain was the most valuable creation of God. The man is called intelligent because of the brain, but we loss the information and knowledge of a brain when we face death or mental disorders. Virtual brain project will search for insights into how human beings think and remember. The main aim is to upload human brain confidential things are stored to cloud. After the death of a person, the virtual brain website will act as the human's brain. Such models will shed light on how memories are stored and retrieved. This could reveal many exciting aspects of the brain, such as the form of memories, memory capacity and how memories are lost. This project contains two main modules memory module named Notification aware module. Through this website we can store our secret and our intelligence with the help of PC or Mobile. We can use the secret of a person after the death.

A. Objective

The aim of this work is to present the development of are realistic virtual model of the human brain that could be used in remember and deliver the secrets to others after the death of the human brain.

B. Existing System

In existing system Reminders applications are used every day to help people remember to perform a task at an appropriate place or future time. Common methods for reminding are carefully placed post-it notes, email. To-do lists and electronic calendars. Unfortunately, these existing methods often lack the ability to trigger reminders at an appropriate place.

C. Disadvantages

1) So every existing system requires manual work of setting the reminder.
2) Existing systems are time consuming because of manually setting the reminders.
3) There is no facility of storing the original documents in any of the existing system.
4) There is no facility of reminding the relatives about the confidential documents of their knee in the existing system.
5) There is possibility of hanging down the existing systems due to the manual work.

II. PROPOSED SYSTEM

The proposed system is an application for the cloud platform mobiles and email will remind their user about their personal information after their death to the relatives in schedule time. This reminder will be set in the cloud with the help of the virtual brain application.

A. Advantages

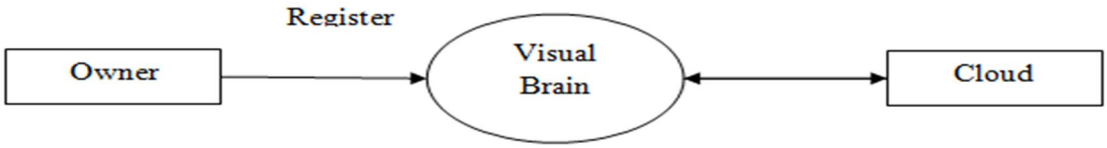
1) An affordable technology with high end advantage.
2) User relatives gets reminder on particular time.
3) It also has a feature to select a range of dates in which he/ she should be alerted

©IJRASET: All Rights are Reserved

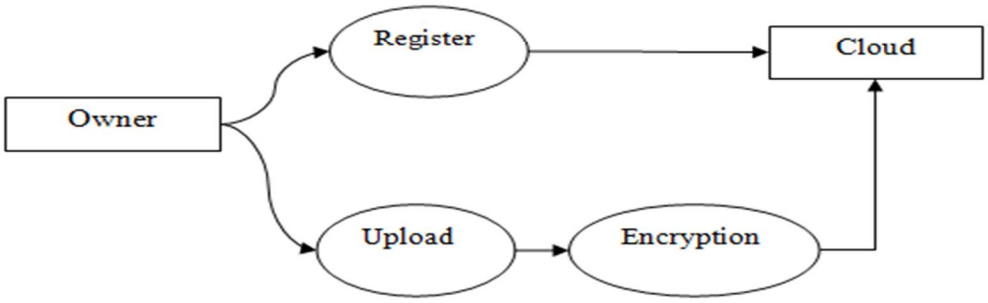
4) Ability to create location reminders for unknown locations.
5) Ability to save documents, video, live video, audio and email accounts for creating reminders in future.
6) Ability to share current and saved information of the user by messaging or email services.

B. *Data Flow Diagram*

Level 0



Level 1



Module Description

C. *Modules*

1) *VBIOT Model:* This is a list of options on the main page of the application from where the user can access any of the above features. It has a very simple and self-explanatory interface.
2) *Registration:* In this module the user enters all the details and presses the register button it checks to see if the user ID already exists in the database on Parse Web Server. On success, it displays an error Dialog saying "User already exists. Please login directly with user ID and group password". On failure, it submits the user data to the Parse Web Server.
3) *Customize Relatives:* Here, the user is required to feed the relatives name, email id,phone number and kin to the user. The user can select multiple relatives at a time to feed into the table.
4) *Privacy Info Module:* This module allows the user to keep a track of the secret information and documents so that the deadline is not bypassed. The user has to initially provide all the required details of the documents/audio/video/email accounts including the due date and important notes if any. As and when the user logins to the application, he can view all the details stored and hence keep a track on their deadlines.
5) *Access Privileges Module:* In this module the user can define whether info is interruptible or not and, in case it is,he/ she can post additional constraints on the durations of the parts of the interruptible infoto their relatives who can see or access. Note that parts of interruptible info may be scheduled for different relatives, provided that aaccess privileges has been assigned to the relatives.
6) *Reminder Module:* An interesting feature supported by few systems is to monitor the user's status, either explicitly or implicitly. As and when the user feeds privacy info into the cloud, an alert will be set regarding the login. The user will be prompted with an alarm at the respective timing of the login. He/she can put it on snooze if he wants by selecting clicking on

©IJRASET: All Rights are Reserved

the desired button. This will keep the user constantly informed of the forgettable login. Other than this, the user can create customized alerts for tasks and save notes for meetings if required. Also, there is an option to repeat the alarm on multiple days of the week or month. The user can select the time and day for the reminder so that if the user does not miss his/herlogin activity.

7) *Notification/Info Sharing Module:* In this module the information might have time lapsed than the system's quantum of time. For example, in case the system's quantum of time is 0', one could schedule two events of 15' duration each in the same time slice, and both of them will not be attended by the user (of course the two events should have compatible locations).The user information will be shared to the relatives mobiles and email.

III. CONCLUSION

Thus the Virtual brain project will search for insights into how human beings think and remember. The aim of this Project is to upload human brain confidential things are stored to cloud. After the death of the body, the virtual brain website will act as the man's brain. Such models will shed light on how memories are stored and retrieved. This could reveal many exciting aspects of the brain, such as the form of memories, memory capacity and how memories are lost. This project contains two main modules memory module named Notification aware module. Through this website we can store our secret and our intelligence with the help of PC or Mobile. We can use the secret of a person after the death and this system would be trust worthy.

REFERENCES

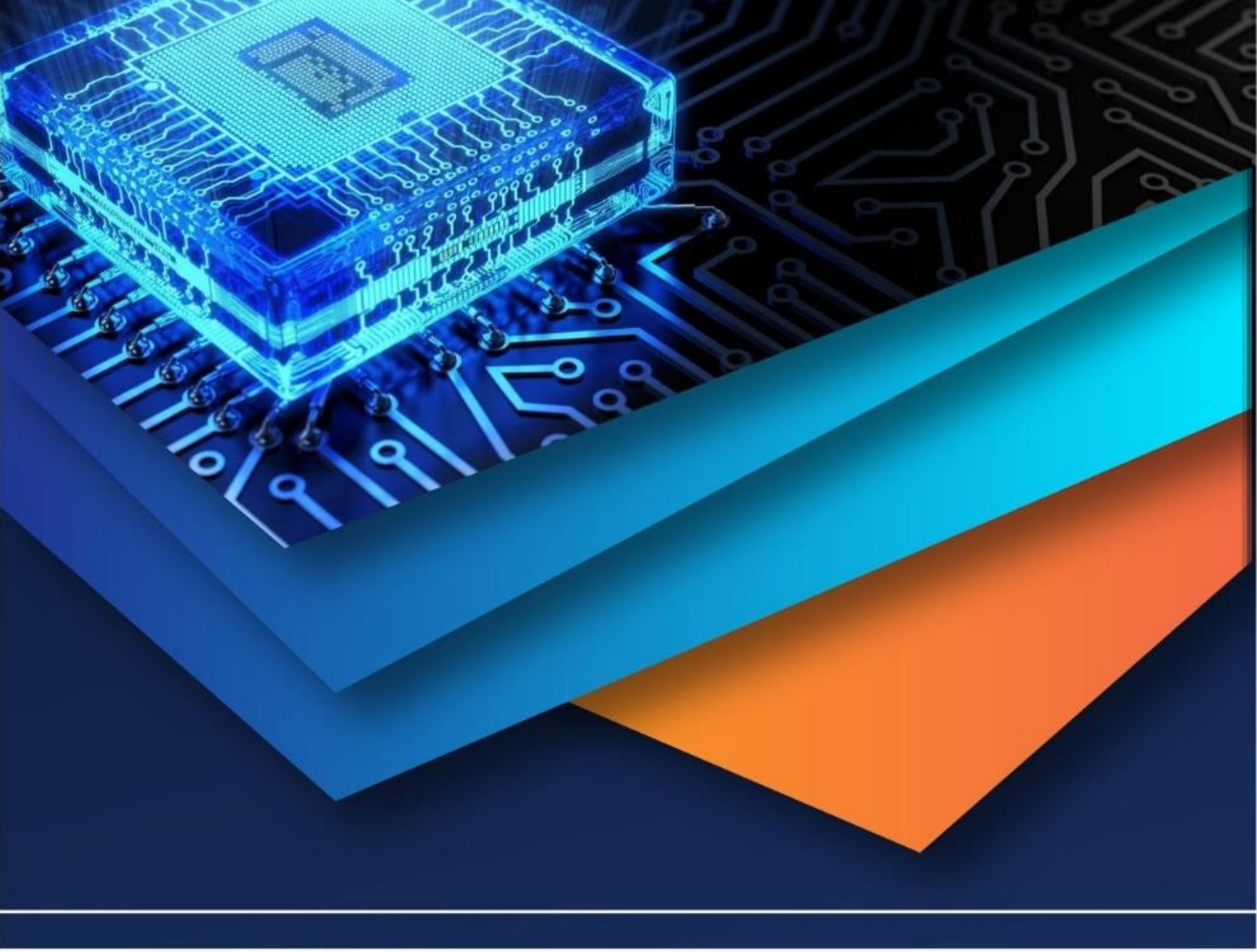
[1] B. Gosselin, "Recent advances in neural recording microsystems,"Sensors vol. 11, no. 5, pp. 4572–4597, 2011. B. Gosselinet al., "A mixed-signal multichip neural recording interfacewith bandwidth reduction," IEEE Trans. Biomed. Circuits Syst.,vol.3,no. 3, pp. 129–141, Jun. 2009.

[2] N. M. Neihart and R. R. Harrison, "Micropower circuits for bidirec-tional wireless telemetry in neural recording applications," IEEE Trans. Biomed. Eng. , vol. 52, no. 11, pp. 1950–1959, Nov. 2005.

[3] Y. Gaoet al., "Low-power ultrawideband wireless telemetry transceiver for medical sensor applications,"IEEE Trans. Biomed. Eng., vol. 58, no. 3, pp. 768–772, Mar. 2010.

[4] H. Miranda and T. H. Meng, "A programmable pulse UWB transmitter with 34% energy efficiency for multichannel neuro-recording systems," in Proc. IEEE Custom Integr. Circuits Conf. (CICC) , Sep. 2010, pp.

©IJRASET: All Rights are Reserved



10.22214/IJRASET

45.98

IMPACT FACTOR: 7.129

IMPACT FACTOR: 7.429

INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089 (24*7 Support on Whatsapp)