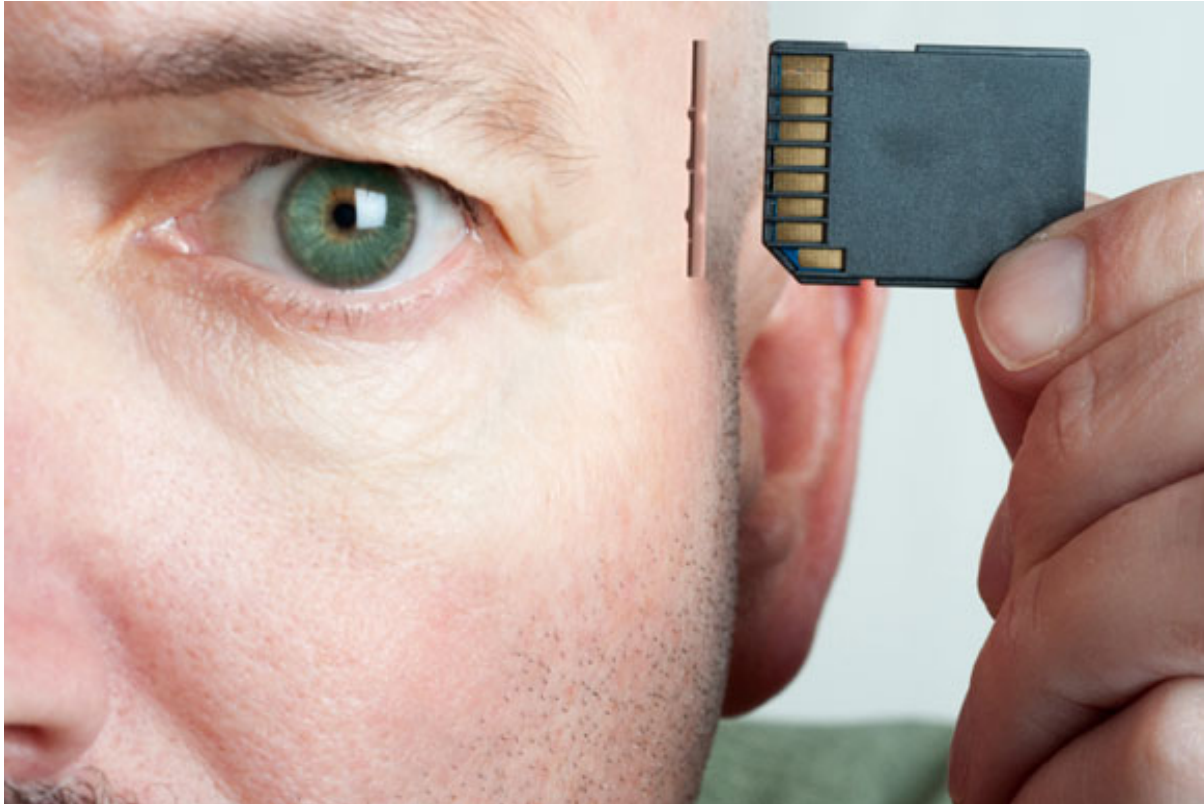


showcase of a life



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Presentation On
Concept Product
Human Memory
Storage Device

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Welcome

To The Presentation



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Prepared For

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1. Introduction

§ Introduction to The Idea

'Human Memory Storage Device'

§ The Presentation Majorly Covers

§ About Product

§ Social Impact

§ Survey Outcome



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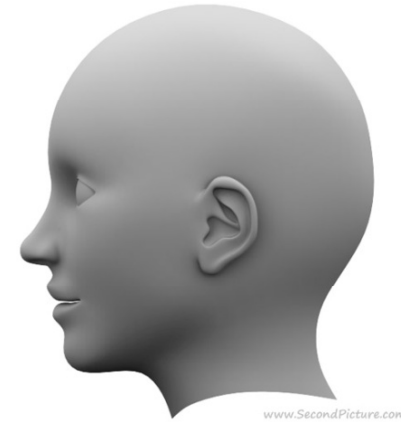
2. Related Work

- § **Whole Brain Emulation:** Scan brain & prepare to run on particular hardware
- § **Brain Preservation Foundation:** Working on preserving brain of human and animals. And promote by Prize
- § **Concept of Personal Memory Device:** A memory chip
- § **The Blue Brain Project:** Trying to develop a synthetic brain by reverse engineering the brain
- § **Peter. W Foltz Study** on ‘similarities & differences in human & computer memory storage system’
- § **Wearable Device:** Gather, store and retrieve human experience

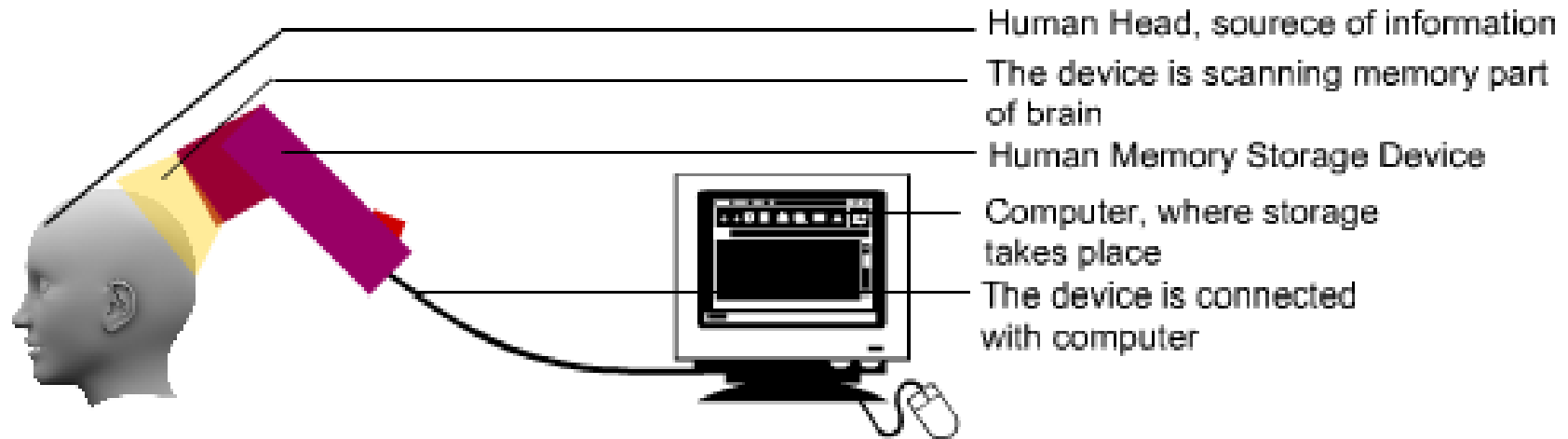


3. Product Concept

- § Human Memory Storage Device
- § Handy Device
- § Commercially Producible & Sellable
- § Store Memory In 3D Audio-Video Format
- § Stored in Computer Disk
- § Can be Retrieved from Computer
- § Compulsory Password for Each Recording with High End Security
- § Collect Data from 'Cerebrum' Part of Human Brain
- § The Device Collects Data by External Scanning
- § No Surgery Required



3. Product Concept



Simple Design of Human Memory Storage Device (Concept Device)

4. Public Impact from A Field Study

§ Twenty AIUB Graduate Student

§ Male Female Ratio 10:10

§ 75% Falls in 24-27 Year Group



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5. Positive Social & Other Impacts

- § Medical (Cause of Disease)
- § Psychology (Past Finding, Case Study)
- § History (Visual Image & Life)
- § Criminology (Decrease Torture, Unwanted Imprisonment, Support Victim, Proper Judgment)
- § Business (Marketing, Product Development)
- § Personal Life (Decrease Burden of Recalling Memory)

- § Personal life simple and easy : 80%
- § Positive change in life : 85%
- § Positive change in the society : 65%



5. Negative Social & Other Impacts

- § Devastating Social Chaos Creation
- § Personal Privacy Will Seriously Threaten, Just One Little Leak
- § Less Interest to Use Memory, Make 'Dull'
- § Worse Use in War State, for Retrieving Enemy Data
- § In War Peer Fighters Will Loose Courage to Share War Information

- § No interest to this device : 5%
- § Don't think positive change in the society : 10%
- § Showed confusion on same issue : 25%
- § In doubt about making life simple : 20%
- § Don't think about better personal life : 5%



7. Commercialization of The Idea

- § Survey result don't give 'strong' signal for commercialization
- § The hope is:
 - § Limitation of survey design, large & diversified sampling
 - § Making product economical
 - § Updating & add more feature to product

7. Commercialization of The Idea

§ Interested: 60%

§ Interested to Pay 5,000-10,000 BDT: 70%

§ Income Range 5,000 BDT or less: 40%

§ Income Range 11,000-25,000 BDT: 40%

§ Interested to Pay 11,000-25,000 BDT: 15%

§ Interested to Pay 51,000 BDT+: 15%

§ Not Interested If Not Convenient Price: 35%

§ Store Data for At Least Once: 55%



8. Limitation

§ Technical

- § Technically not detailed
- § More imaginary rather being more practical from modern development view

§ No direction

- § For further research that is hugely required
- § About require software

§ Survey

- § Small number & just a particular group
- § Less detail Survey Questionnaire



9. Conclusion

- § Human Memory Storage Device may bring a better tomorrow
- § Requires attention to data security
- § It doesn't make that much buzz (survey outcome)
- § This study may inspire for study on, virtual human 'Intention' & 'Emotion'

Photo Credit

Human Head in Product Image & Slide

http://www.secondpicture.com/tutorials/3d/3d_modeling_of_a_human_head_3ds_max_01.html

Human Head with Chip

<http://hplusmagazine.com/2010/03/01/your-personal-memory-device-you-could-have-one-today/>



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Thanks for The Support
Any Question Is Welcome...



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