

- Cognitively Efficient Note-taking
- Teaching and Learning Tool
- Relational Database
- Social and Professional Network
- Casual Speculation
- Evidence Based Claims

#### The Scientific Social Network

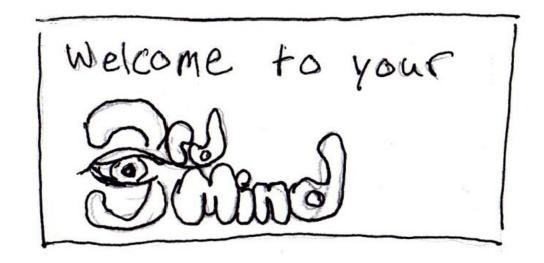
- Jean Piaget and Cognitive Stages
- The Relativistic-Dialectic Stage
- Wisdom
- Holistic Representation of Ideas
- Understanding of Uncertainty
- Acceptance of Contradictions
- Willingness to Act Constructively

### Integrative Thinking (Kallio, 2011)

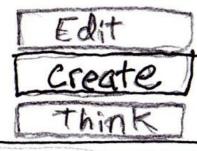
- On Imparting Wisdom
  - Learning Through Experience
  - Emphasis on Concepts
- Semiotics (Seel, 1999)
- The Need for Precise Language
- Semantic Networks (Reisberg, 2007)

"Thus, interactive Compotion is the bare viewed as a new medium whatevered and developed."

## Teaching, Note-Taking, and Memory



you have not yet started a mind. To create a new mind just click the create button, and follow the tutorial to begin your digital compilation of thought and Knowledge i.



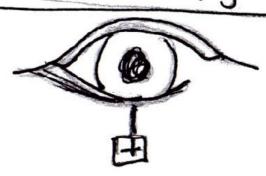
It is advised that your bollow the tutorial it you have not.

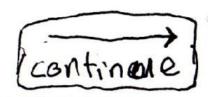
[Tutosia1]

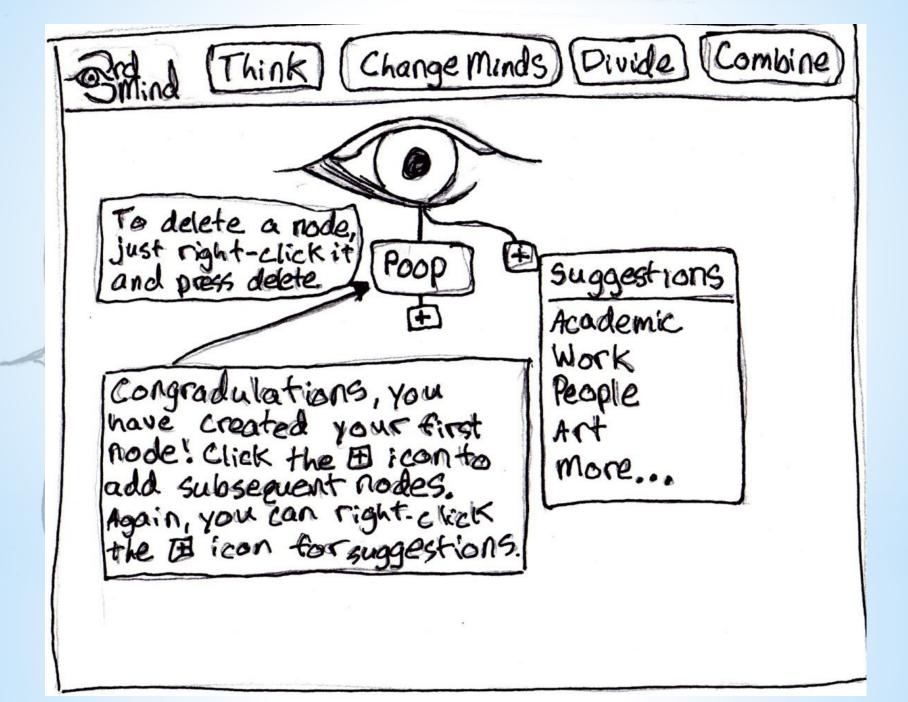
Skip Tutorial)

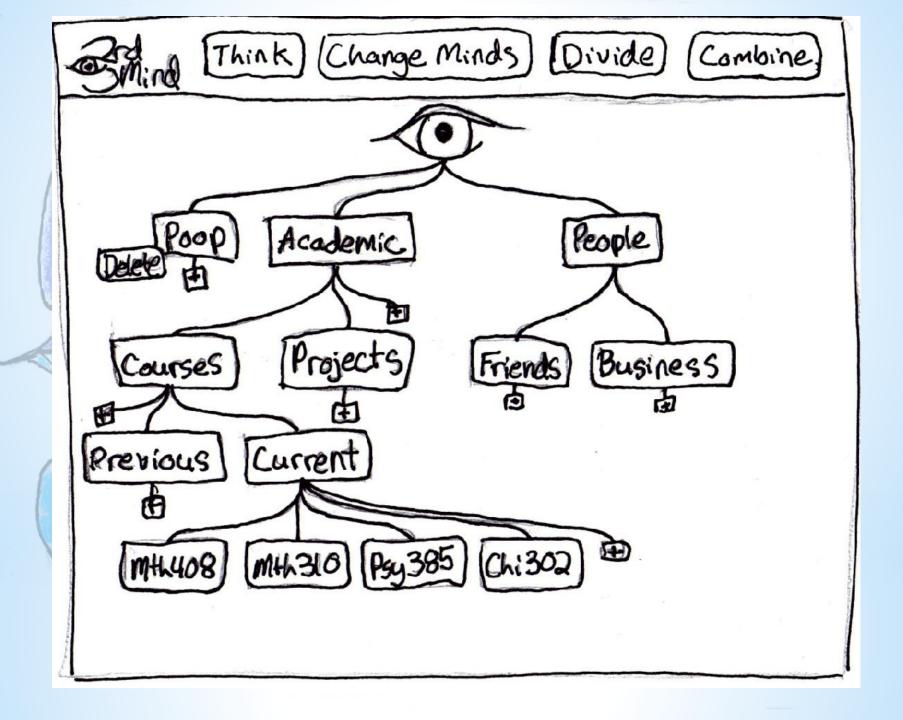
If you get lost, you can always turn the tutorial on in the options menu.

Tutorial-Once a mind is created, it can be edited, subdivided, and combined with other minds. Each mind you create starts at your 3rdEye. Notice the Elicon underneath your 3rd Eye. Use it to add some nodes to your first mind. While you can create as many minds as you like, you are advised to stick with one main mind that you can connect other, mispecific minds to. Right-click the 10 icom to see some of the most popular starting nodes.



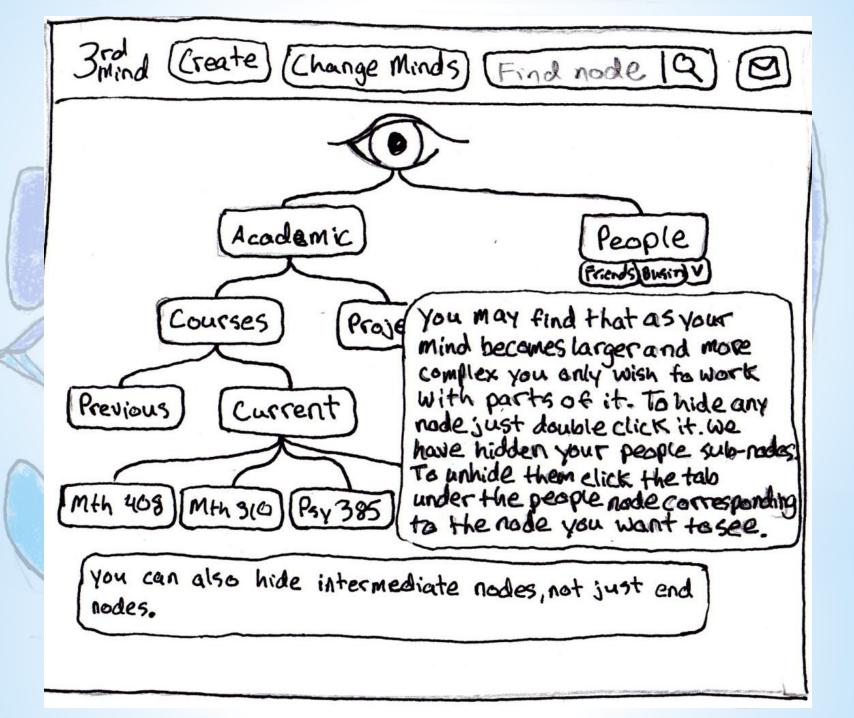


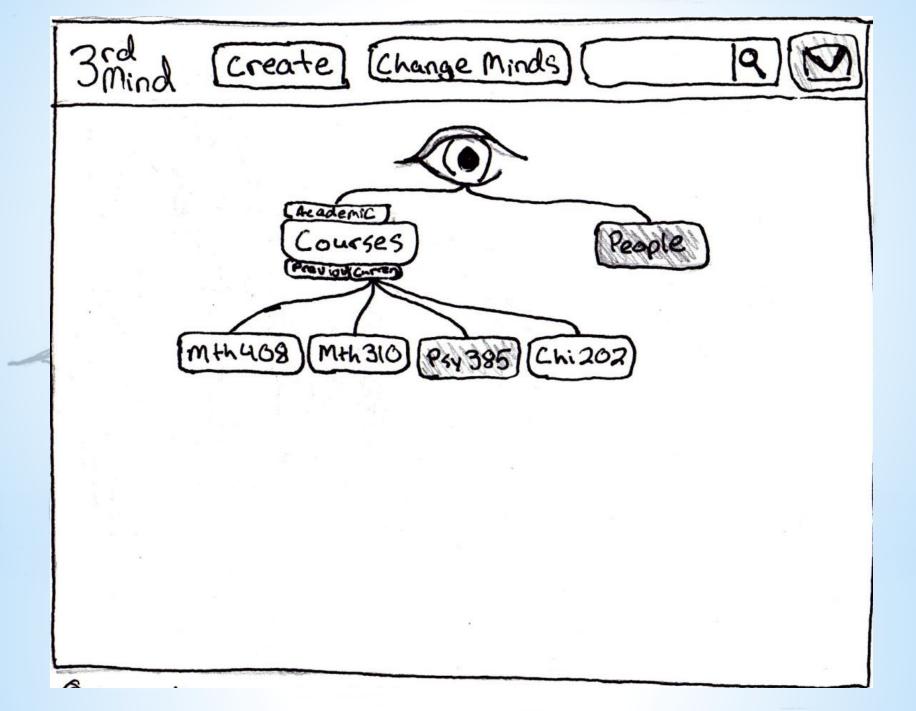


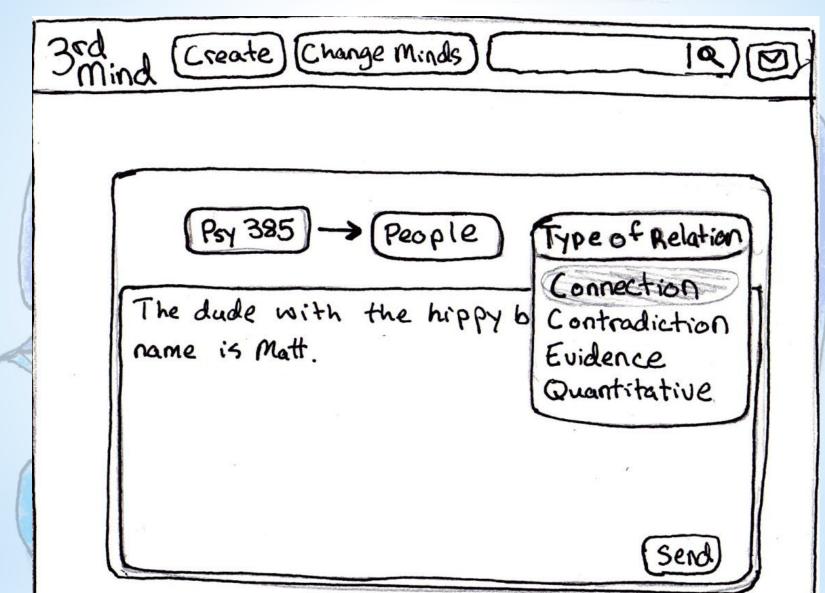


### 3 mind [created Change Minds] [Find Mode 19]

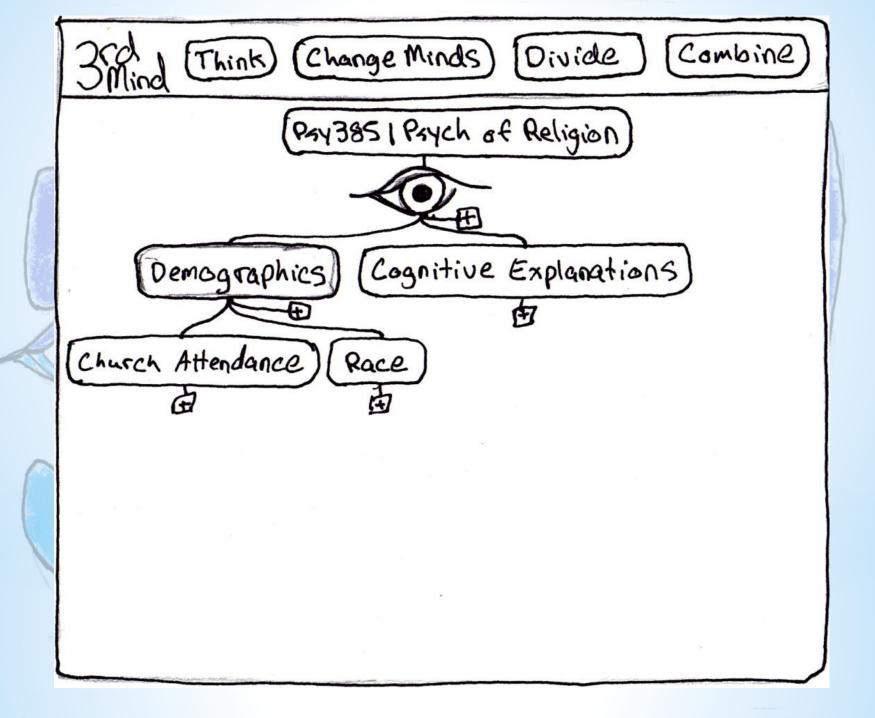
Now that you have created some nodes, you will want to start taking notes about how they relate to each other. To send a message from one node to another first click the Dicon, then the node you want to send a message from, followed by the node you want to send a message to. To view the messages a node has sent or recieved just click on the node.







3rd Create Change Minds	190
Psy 395 Psychology of Religion  Inbox  From (Chi202): 150台1台1台1十床。	
Outbox To People: The dude with the hippy ba	ndana
Search Notes for Keywords	19



- The Concept Identity Concept
- Unique Identification Numbers
- Relations are Nodes
- People are Nodes
- All things are Nodes
- All Nodes are created Equal
- A Self Structuring Structure

Structuring the Data



- Google Drive
- Facebook
- Wikipedia
- Yahoo Answers
- PsychINFO
- Wolfram's Mathematica

A Consideration of Similar, Existing Endeavors

- Game-like Tutorial System
- The Rating System
- Do you want to buy our data?
- Give us Data.
- Also, we will accept money.
- Integration with Connection Weights
  - Neural Networks
  - Parallel Distributed Processing
  - Artificial Intelligence

# A Point System, Compensation for Progressive Thought

## **Any Questions?**



Kallio, E. (2011). Integrative thinking is the key: An evaluation of current research into the development of adult thinking. Theory & Psychology, 21, 785-801.

Reisberg, D. (2007). Cognition: Exploring the Science of the Mind. New York, NY. W.W. Norton & Company, Inc.

Reuter-Lorenz, P. A., & Lusting, C. (2005). Brain aging: reorganizing discoveries about the aging mind. Current Opinion in Neurobiology, 15, 245-251.

Seel, N. M. (1999). Educational semiotics: School learning reconsidered. *Journal of Structural Learning & Intelligent Systems*, 14(1), 11-28.

#### **Works Cited**