Chironworks

A paradigm shift in Computer-Human Interaction

The war is not over...

- The "desktop" war is over and Microsoft won...until another paradigm rises...

Part I

∼ What is Chironworks...

Promise

~ In 2010, Chironworks will introduce the "Babel", you'll see why 2010 won't be like "2010"…

What it really is...

- A paradigm shift in Computer-Human Interaction design that breaks the GUI with revolutionary interaction sequence.

OS Market

- 286,000,000 units, 2008

- 314,900,000 units, 2009

- 339,400,000 units, 2010

- Growing at 6.5% annually after 2010

- 2.5% Innovators=23,507,500 units at product launch

Problem

~ the current desktop paradigm does disjointed functions and relies on human brain to link things together

~ Computer is a tool, the human brain does most of the work

How is it solved?

- "Babel Operating System"

- "the very first semantic computer capable of recording and automating human logical thinking threads"

- Paradigm Shift

- Disruptive Technology

Product Roadmap

- Version 1.0-Communication User Interface(30st)

- Version 2.0-Qualitative Artificial Intelligence Engine(48th)

- Version 3.0-English Natural Language Voice I/O Interface(66th)

- Version 4.0-Machine Sensory Integration(84th)

- Version 5.0-Simulated Machine Consciousness(102th)

By Products

~ Natural language data referencing with context

~ Natural language processing

~ Recording of thought process

~ Qualitative Artificial Intelligence

Competitive Advantage

- ⁓ Emotional attachment

- ⁓ Elimination of multiple existence of same data

- ⁓ Interchangeable computing resource

- ⁓ Revolutionary interaction sequence

- ⁓ Simplified front end to user

- ⁓ Change in technology doesn't affect UI

- ⁓ Doing the impossible

- ⁓ Higher collaborative utility

- ⁓ Reduced development time for customized solutions

No Technical Details

~ Why is there no mock up prototype?

~ Xerox Parc, Apple, Microsoft

Strength

~ Paradigm shift

~ Revolutionary Interaction Sequence

~ Computer as "brain companion"

Weakness

~ Lack of initial marketing fund

Opportunnities

~ "Desktop Paradigm" is 39 years old

~ Windows Vista Flopped, Windows 7 at least years away...

~ Low cost hardware proliferate through wider demography of users...

Threats

- Consolidation of Linux distributions

- Secret long term research projects at Microsoft and Apple

- Garage and Lab

- "Start the copy machine..."

Part II

~ Investors

Chance of a lifetime

~ Taligent: $300 Million

~ Copland: $400 Million

~ BeOS: $300 Million

~ NeXT: $430 Million (Feb, 1997)

~ BUT...still "Desktop Paradigm"...

VC Tranches

- 1st startup amount of $3 million

- 2nd, $4 million at 13th month

- 3rd, $4 million at 25th month

- 4th, $15 million at 31th month

- Total of $26 million

Quick Returns

- Product on sale by 31th month

- Low Break Even Point at $26 million by the 34th month of operation

- 86957 unit sold (23,507,500 market)

- 0.3684% of 2.5% of global market

The Potential Return

~ 7 Year Project Internal Rate of Return(IRR)>700%

Company Valuation

- Company Value = $2,2B~$580B using discount rate ranging from 80%~8%
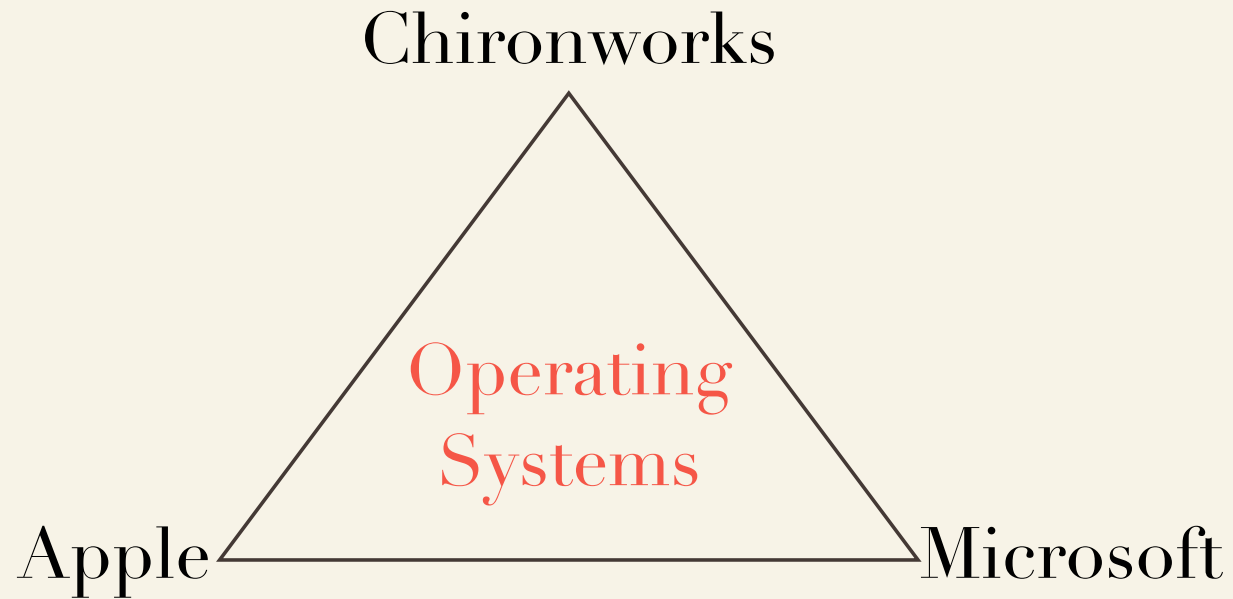
Part III

~ Externals

External Factors

~ Skype, (VoIP, Video Conferencing)

~ Nunance, Dragon NaturallySpeaking

Part IV

- the goal...

The Ultimate Goal

Chironworks

Operating
Systems

Apple

Microsoft

7 Years

~ Revenue, Assets, Cash > $52 Billion

Part V

- Who is James C. Lin?

James C. Lin

- M.P.S. from ITP, NYU, USA

- B.A.S. from York University, Canada

- P.C.M. from York University, Canada

- Mitac Corporation, Project Manager

- Kinpo Electronics, PDA Phone Product Planner

- Quanta Computers, Quality Control Engineer

Inventions

~ "MorseNote"

~ "Physical Encryption"

~ "Communication User Interface"

~ "ClipClap"

~ "Pictogizer"

the end...

~ thank you for your time...