//2B DEVELOPED

A Student Run Web Development Venture

EnPRO 351

TEAM COMPOSITION

Leadership	Technical	Organizational
Sunny Hasija	Rob Vinson	Antonio Morales
Andrew Peake	Ian McCall	Jeong Shik Kim
	Ryan Cunningham	
	Jesus Alonso	
	Min Seung Kim	

PROBLEMS

- Small business lack resources
- Project / resource mismatch in IPROs
- No central portal for project talent

OUR SOLUTION

- Provide a central sourcing system
- Provide project management
- Manage outsourcing

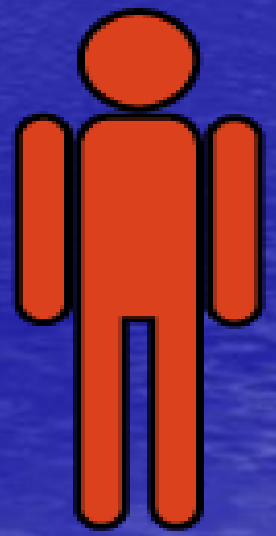
BENEFITS TO IIT

- Real-world class projects
- More successful IPROs
- More employable graduates

ILLINOIS INSTITUTE OF TECHNOLOGY

BENEFITS TO STUDENTS

- Real world experience
  - As a contractor/consultant
  - Practical application of skills
  - Project management
- Potential job opportunities
- Compensation



BENEFITS TO BUSINESSES

- Cost effective solutions
- Relationship with IIT and IPRO program
- Access to leading-edge technology
- Fresh/creative thinking
- University Technology Park

help startups

"THE ADVENT OF WEB SERVICES HAS INCREASED THE TEMPO OF INNOVATION IN THE TOOLS MARKET: AN APPLICATION DEVELOPMENT ‘LAND RUSH’ IS NOW UNDERWAY."

Band, John. The Web Services Outlook. Business Insights Ltd. 2003.

THE WEB APP INDUSTRY

Participation
Data Driven
CSS-Design
Ajax
Web 2.0
Wikis
Standardization
Social Software
Multimedia
Blogs

TARGET CLIENTS

- Small business, non-profits & start-ups
- Other IPROs
- Universities & academic units

ALTERNATIVE PROVIDERS

- Web development firms
- Stand-alone software packages (DIY)
- Web-based development software (DIY)
- Business development centers and technology parks
- Individual freelancers

CORE COMPETENCIES

- Project management
- Resource access and management
- Web application development
- Multimedia development

PROJECT ONE

- This project demonstrated our abilities to provide project and resource management
- Computer based instructional design
- Multimedia

• Gathered Project Requirements

• Created Design Specifications

• Built the Solution

• Manage the External Resources (Instructional Design)

• Tested and Delivered Solution

Blane Canada Training Module Interface

- Home
- Courses
  - Business Retention & Expansion
    - 3) Conducting an Executive Interview
      - Section 1-1
      - Section 1-2
      - Section 1-3
      - Section 1-4
- Projects
- Live Chat
- Bulletin Board
- About Us

Module 3: Conducting an Executive Interview

Overview

Before Interviewing

- Red Team
- Assistance Team
- Company information
- Tested interview questions
- Data management procedure

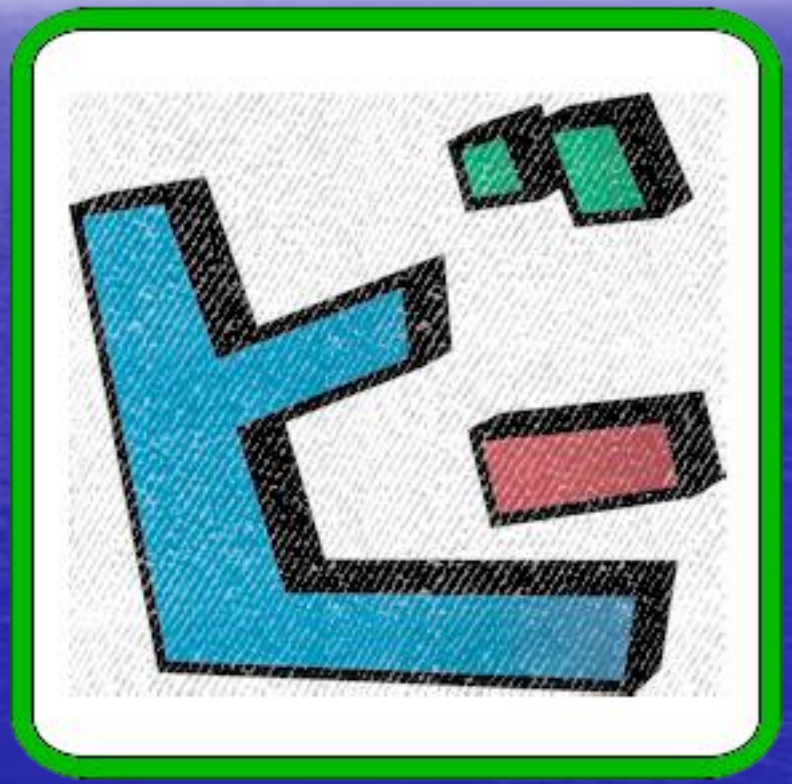
Executive interviews are common practice in economic development. Unfortunately, volunteers are often sent out to conduct executive interviews with little or no preparation. The *Interviewer Guide* is a tool to help professionals and their volunteers prepare for this important interchange.

QUIZ

MULTIMEDIA

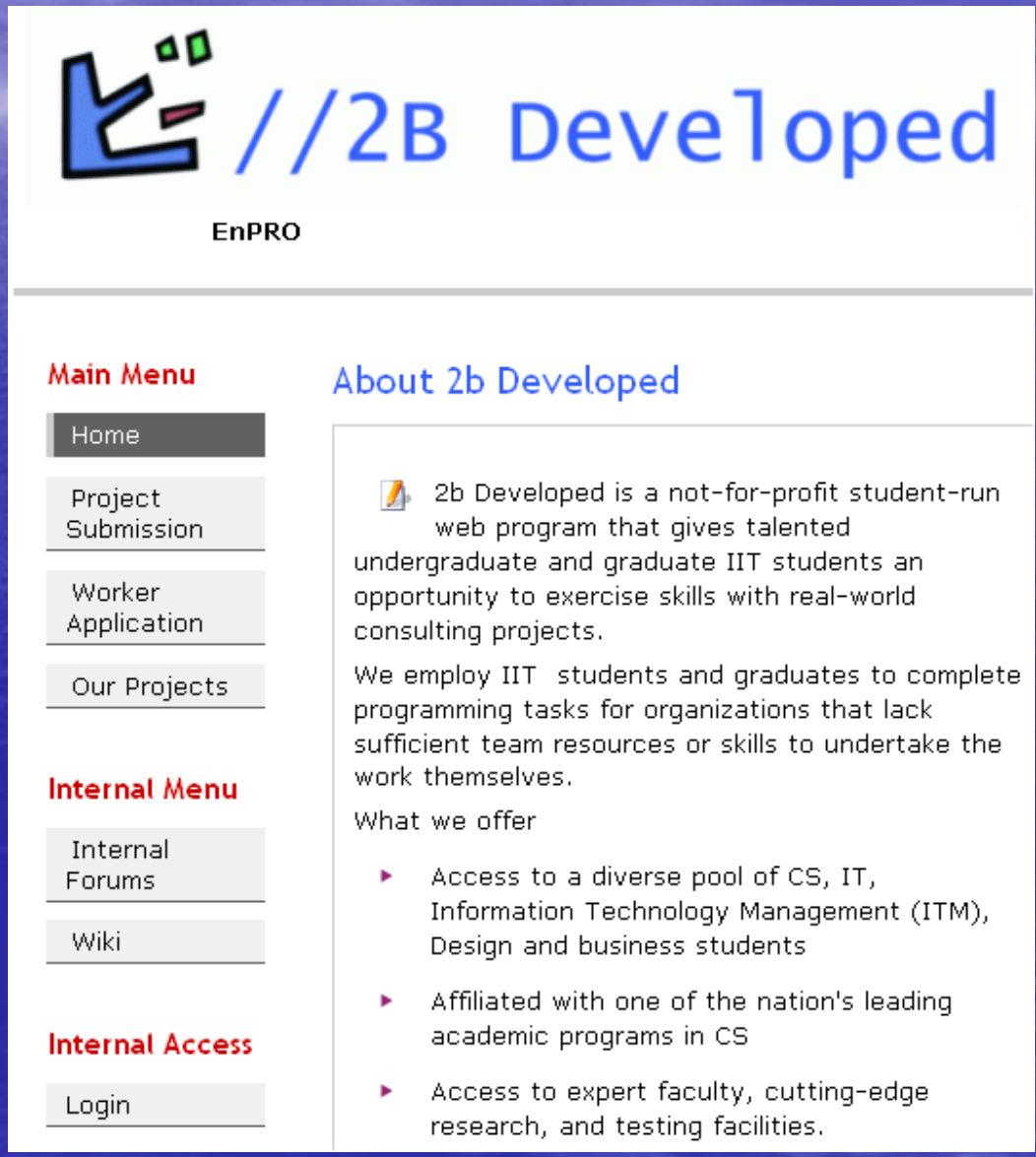
PROJECT TWO

- Web widget
- ENPRO 356 outsourced to us



PROJECT THREE

- Outsourced creation of our website to COM 431
- Features collaboration tools



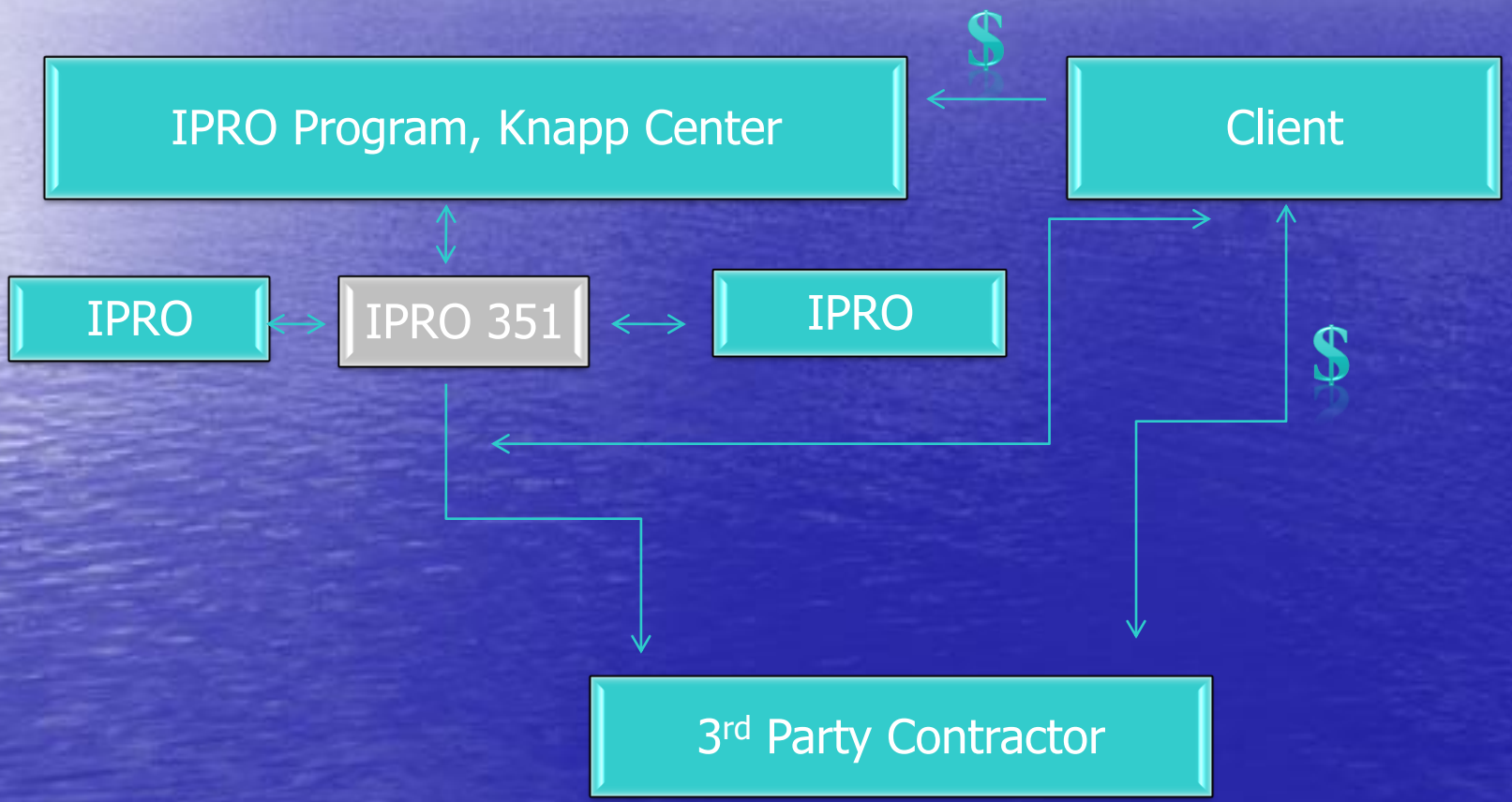
VALUE PROPOSITION

- Knowledgeable IIT students
- Access to state-of-the-art facilities and resources.
- Cost competitive

PROJECT SOURCES

WOM
KNAPP Center
University Technology Park
Website
IPRO Office

OPERATING MODEL



ACHIEVEMENTS

- Successfully implemented 100% of our operating model
  - Specialty development
  - Web widget development
  - Project management
  - Outsourcing
  - In-house development

THE ROAD AHEAD

- IPRO 320
- Several returning members
- Utilize collaboration framework from this semester

Questions?