DEVLOPED
A Student Run Web Development Venture
EnPRO 351
TEAM COMPOSITION

Leadership
Sunny Hasija
Andrew Peake

Technical
Rob Vinson
Ian McCall
Ryan Cunningham
Jesus Alonso
Min Seung Kim

Organizational
Antonio Morales
Jeong Shik 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
BENEFITS TO STUDENTS

• Real world experience
  o As a contractor/consultant
  o Practical application of skills
  o 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
"THE ADVENT OF WEB SERVICES HAS INCREASED THE TEMPO OF INNOVATION IN THE TOOLS MARKET: AN APPLICATION DEVELOPMENT ‘LAND RUSH’ IS NOW UNDERWAY."

THE WEB APP
INDUSTRY
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
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
PROJECT TWO

• Web widget

• ENPRO 356 outsourced to us
PROJECT THREE

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

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**About 2b Developed**

2b Developed is a not-for-profit student-run web program that gives talented undergraduate and graduate IIT students an opportunity to exercise skills with real-world consulting projects. We employ IIT students and graduates to complete programming tasks for organizations that lack sufficient team resources or skills to undertake the work themselves.

**What we offer**

- Access to a diverse pool of CS, IT, Information Technology Management (ITM), Design and business students
- Affiliated with one of the nation's leading academic programs in CS
- Access to expert faculty, cutting-edge research, and testing facilities.
VALUE PROPOSITION

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

IPRO Program, Knapp Center

Client

IPRO

IPRO 351

IPRO

3rd Party Contractor

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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?