**EnPRO 351**

**Mission & Objective**

It is our objective to create a medium in which to combine the need of proficient web developers for university projects/jobs as well as others looking for similar services outside of the university, with IIT students looking to gain experience as well as payment, whether through class credits or through wages.

Our mission is to help prepare computer science students to become a productive member of the workforce by providing an environment where they feel challenged, respected, and accountable as they strive to meet the demands of a real life project.

**Problem**

The idea for IPRO 351 stemmed from a other IPRO projects not having the computer science skills and resources required to complete certain aspects of their tasks. There is no system to ensure or require certain majors to join IPROs that need their talent. Another problem is that small organizations do not have the financial resources to hire a professional to develop their website or add applications to an existing one.

**Solution**

Our solution is to be a central portal that actively seeks out talented students at IIT to work on real world contract projects. We provide clients with low-cost and effective web development while giving CS students the chance to acquire and exercise skills related to their field of study. In addition, students will earn course credit and create possible opportunities for permanent careers.

**Business Model**

**Sources of Clients & Student Talent**

- IPRO
- WOM
- Illinois Institute of Technology
- K NAPP
- 2BD Website
- CMC

**Primary Target Markets**

- Other IPROs
- Small Businesses, organizations & start-ups
- Universities and Academic Units

**Project Operating Costs**

- Administration Salaries
- Software Licenses
- Hardware
- Outside Consultants

**Benefits to IIT**

- Increased awareness of the IPRO program and IIT.
- Professors get real world projects for classes.
- More successful IPROs.
  - More efficient use of student resources.
- Augment CMC (Career Management Center).

**Benefits to Students**

- Real world experience.
  - As a contractor/consultant
  - Practical application of skills
- Project management
- Potential job opportunities
- Course credit
- Resume Builder

**Benefits to Small/Startup Businesses**

- Low cost development.
- Relationship with IIT and IPRO program.
- Access to leading edge technology.
- Fresh/creative thinking.
- Entrepreneurial resources.
- Visibility
- Philanthropy with IIT