ResearchWeb
Midterm Presentation

IPRO 321
October, 2009

Presenters:
Zach Cornelius
Max de Courten-Myers
Bethany Nicholson

Matt Abhay
Tom Corsus
Adam Eberlin
James Kapaldo
Yuriy Sizyuk
Stephen Sundberg
Professor Robert Ellis
Lack of understanding about the research process

Lack of promotion of research opportunities for undergraduate (UG) students

UGs introduced to the research have no vehicle to ease them into research and publish findings
Team Organization

Anandha Abhay
Team Lead

Zachary Cornelius
Code Lead

Maximilian de Courten-Myers

Adam Eberlin

Stephen Sundberg

Programmers

Bethany Nicholson
R&M Lead

Robert Ellis
Faculty Advisor

Tom Corsus

James Kapaldo

Yuriy Sizyuk

Research & Marketing
Goals

- Improve/Expand UG Research at IIT
- Mock out all views/interfaces
- Hold internal testing (alpha)
- Hold open testing (beta)
- Launch advertising campaign
Progress

- Survey of UG Researchers
- Design of Site Features
- Learning Ruby on Rails
Progress cont.

• Final Site Concept
Progress cont.

• First Version Site Online
## Major Obstacles

<table>
<thead>
<tr>
<th>Obstacles</th>
<th>Resolutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Using Ruby on Rails and Agile Model</td>
<td>• Ruby on Rails and agile software development consultants</td>
</tr>
<tr>
<td>• Lost ResearchWeb from 2008</td>
<td>• GIT software to back up and track code changes</td>
</tr>
<tr>
<td>• Setting up in-house hardware to host content</td>
<td>• Virtual Private Server from <a href="http://www.linode.com/">http://www.linode.com/</a></td>
</tr>
</tbody>
</table>
Future Challenges

- Reaching Beta Stage of Development
- Acceptance Testing to Keep on Track
- Usability Testing
- Building a User Community
Questions?