



***Web Based Groupware
for Team Collaboration***

ENPRO 353

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History

The group collaboration software, iGroups, has been used over the past 4 years with over 350 project-based teams at the Illinois Institute of Technology.

Objective

Illinois Institute of Technology has invested a significant amount of time and money into iGroups. Can a return be generated on this investment? If so, how?

Outline

- Primary Research
- Secondary Research
- Technical Changes
- Conclusions



“Someone calling themselves a customer says they want something called service.”

Surveys

- Results gathered both physically and electronically
- Indicates a difficulty in getting individuals to purchase iGroups
- Both groups desire enhancements to iGroups



Focus groups

- Gave a demo of the new public version
- Found problem with getting individuals to pay for iGroups
- Large desire for video communication
- Uncovered many feature requests



Competitive Analysis



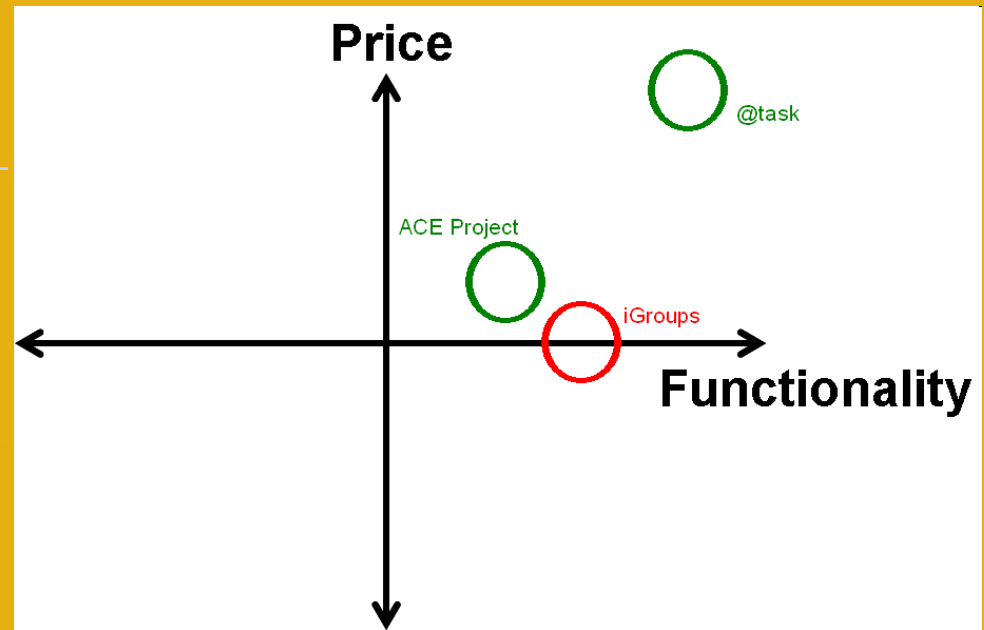
Overwhelming features, very capable project management tools, but overall too much for the market we are exploring



Underwhelming features but a better Layout than the original iGroups

Competitive Analysis

- Other applications overwhelm users with too many features
- iGroups is easy, quick and has virtually no learning curve for users or administrators



IMI Innovations, Inc.

- Considered pursuing a partnership with IMI to acquire features potentially useful to iGroups
- Ultimately decided that this would not benefit iGroups' users

Accomplishments and Improvements

Current version of iGroups

iGroups - Group Home Page - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://igroups.itk.edu/grouphomepage.php

LibX IIT Keyword Search IIT Library Catalog Clear Scholar

Gmail - [IPRO 353] Public iGroups - nar... iGroups - Group Home Page

IPRO *It takes a team!*
INTERPROFESSIONAL
PROJECTS PROGRAM

iGROUPS

Welcome, Dev

[iGroups Home](#)
[My Profile](#)
[Browse Nuggets Library](#)
[Your Groups' Nuggets](#)

Your IPROs:

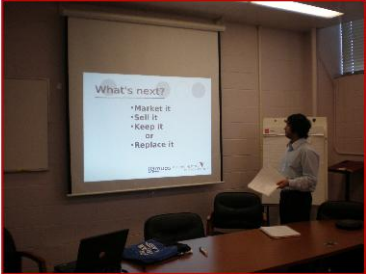
- Fall 2008
 - IPRO 353
 - Files
 - Email
 - Calendar
 - Todo List
 - Contact List
 - Group Pictures
 - Your Timesheet
 - Time Reporting
 - Discussion Board
 - Budget
 - iKnow Nuggets
 - Bookmarks
- Your Other Groups:

[IPRO Peer Review](#)
[iGroups User Manual](#)
[Need help?](#)
[Logout](#)

Log Off
Campuswide Printing

IPRO 353

Wed 12/03	Thu 12/04 Presentation slides due by 1 p.m.	Fri 12/05 IPRO Day	Sat 12/06	Sun 12/07	Mon 12/08 Final Report due by 9 a.m. CD due - turn in to the IPRO Office before 4 p.m.	Tue 12/09
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Focus Group: Decisions

Announcements:

Your group currently does not have any announcements.

Last 5 Emails

- [Methodology](#)
- [my part for the final report](#)
- [RE: RE: New Slide Layout](#)
- [Gantt Chart](#)
- [RE: New Slide Layout](#)

Last 5 Files

- [v2.8](#)
- [v2.7 - v2](#)
- [v2.7](#)
- [New Slide Layout.txt](#)
- [ganttt.jpg - v2](#)

Done

start iGroups - Group Hom... ipro353-1 Document1 - Microsof... 9:58 PM

Accomplishments and Improvements

Public version of iGroups

The screenshot shows the public version of the iGroups web application. The browser window title is "iGroups - Group Home Page - Mozilla Firefox". The address bar shows the URL "http://igroups.gotdns.com/grouphomepage.php". The page header includes the "iGROUPS" logo with the tagline "Collaboration Tool for IPROs" and the "IPRO" logo with the tagline "It takes a team INTERPROFESSIONAL PROJECTS PROGRAM".

The main navigation bar includes a "Select Group:" dropdown menu set to "IPRO 305" and a series of tabs: "Group Home", "Members", "Communication", "Tasks", "Resources", "Administration", and "?".

The content area is titled "IPRO 305" and features a calendar grid for the month of December 2003. The calendar shows dates from Wednesday, 12/03 to Tuesday, 12/09. Below the calendar, there are three sections:

- Home:** A section with a "Home" link.
- Images:** A message stating "Your group currently does not have any group pictures." with a link to "Click here to add a picture."
- Announcements:** A message stating "Your group currently does not have any announcements."

On the right side of the page, there are two summary boxes:

- Last 5 Emails:** A message stating "Your group does not have any emails."
- Last 5 Files:** A message stating "Your group does not have any files."

At the bottom left, there is a red button labeled "Log Off: Campuswide Printing". The browser's status bar at the bottom shows "Done".

Conclusion

- iGroups is well tailored to our user base
- It does not have a broad enough appeal for use outside of the current user base
- iGroups, in its current state, is not worth marketing or replacing

Recommendations

- Delay marketing iGroups
- Promote the use of iGroups within IIT outside of the IPRO department
- Continue improving iGroups
- Continue ENPRO 353

How you can help

- Beta Testing
- Customer Feedback
- Money
- Programmers



Thank you! Questions?