

Photo of some Telmex Fellows removed due to copyright restrictions.

The Fellows Forum

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What is the fellows forum?

- Web and mobile technology based network
- Promotes academic and professional development
- Medium for exchanging ideas, finding career and professional advice, and connecting with peers
- Gateway for students to pursue ambitions inside and outside of school

Context

- Telmex Fellows
 - 10,000 students from low-income areas with excellent academic records
 - Enrolled in colleges throughout Mexico
 - Receive stipend, computer, and net access
 - Huge potential to impact social development of their communities

How do we help these students realize the value that they can generate together?

Solutions

Current Solution:

www.interactuando.org

- Bias towards social networking
- Underutilized
- Lack of focus

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Screenshot of <http://www.interactuando.org>.

Needs Assessment

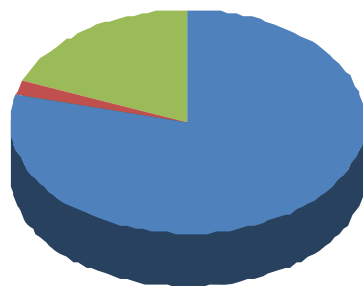
How do we refine the existing solution?

- Conducted survey to inquire about internet use and mobile use
- Approx 1300 responses gathered
- Audio conference

Needs Assessment

- Results
 - Agreement on desire to have exclusivity

**Would you be interested in
being part of an exclusive
social site for the community
Fellows Telmex?**

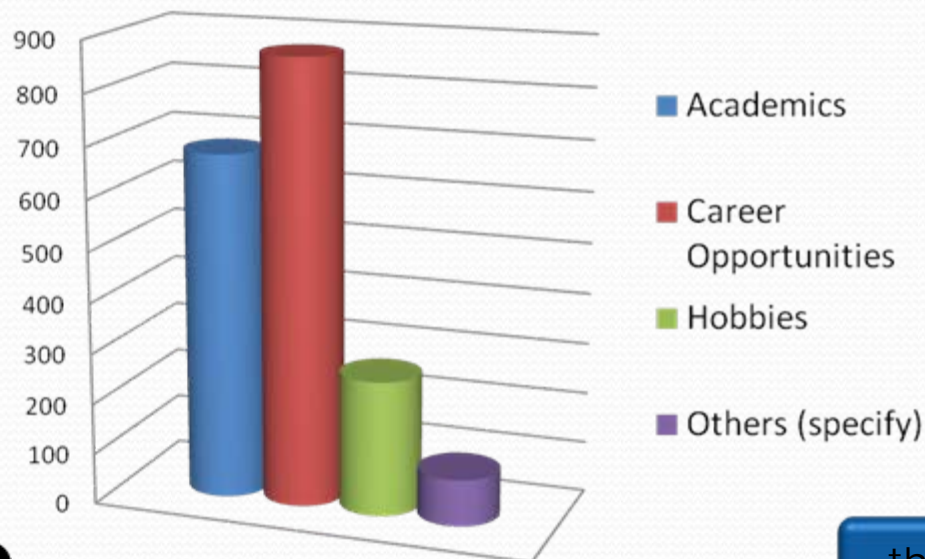


■ Yes
■ No
■ Maybe

Needs Assessment

- Results
 - Agreement on desire to have exclusivity
 - Academic and professional advice over social connection

How useful would it be to collaborate with other fellows and discuss topics such as:

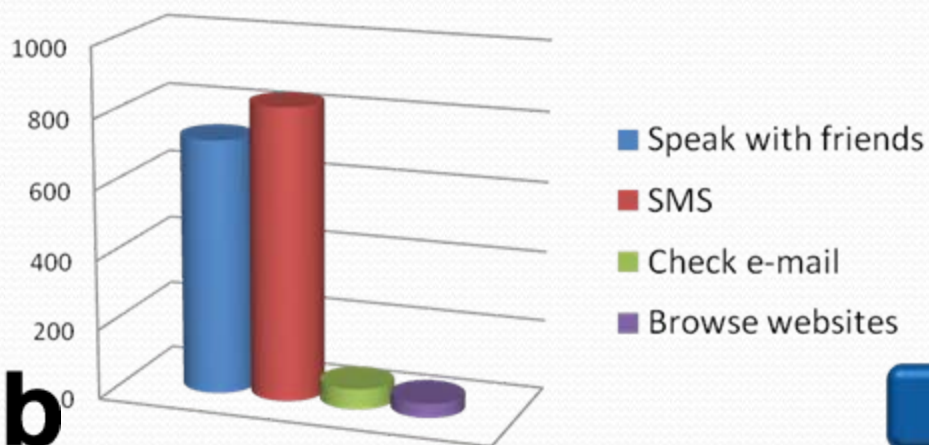


Needs Assessment

- Results

- Agreement on desire to have exclusivity
- Academic and professional advice over social connection
- Preference for internet and SMS, but should be low cost

What functions do you use your cell phone for?



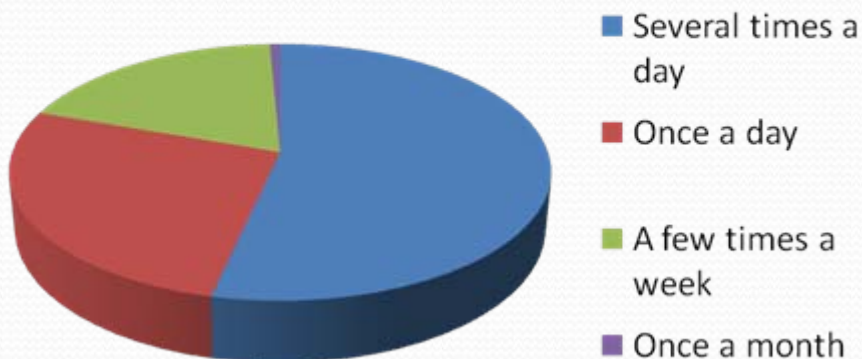
Needs Assessment

- Results

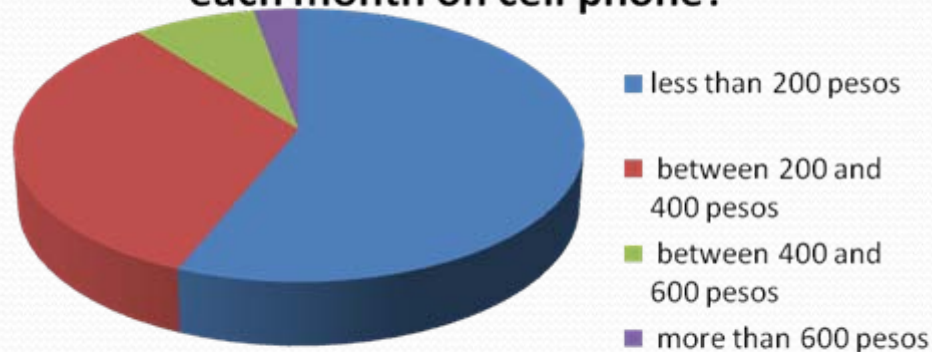
- Agreement on desire to have exclusivity
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How often do you connect to the Internet?

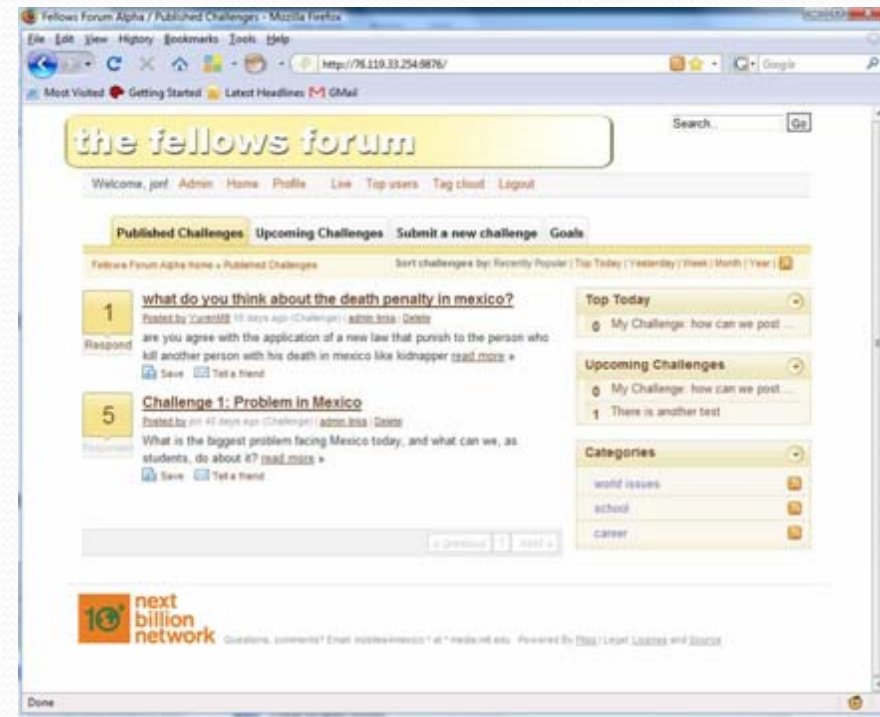


On average, how much do you spend each month on cell phone?

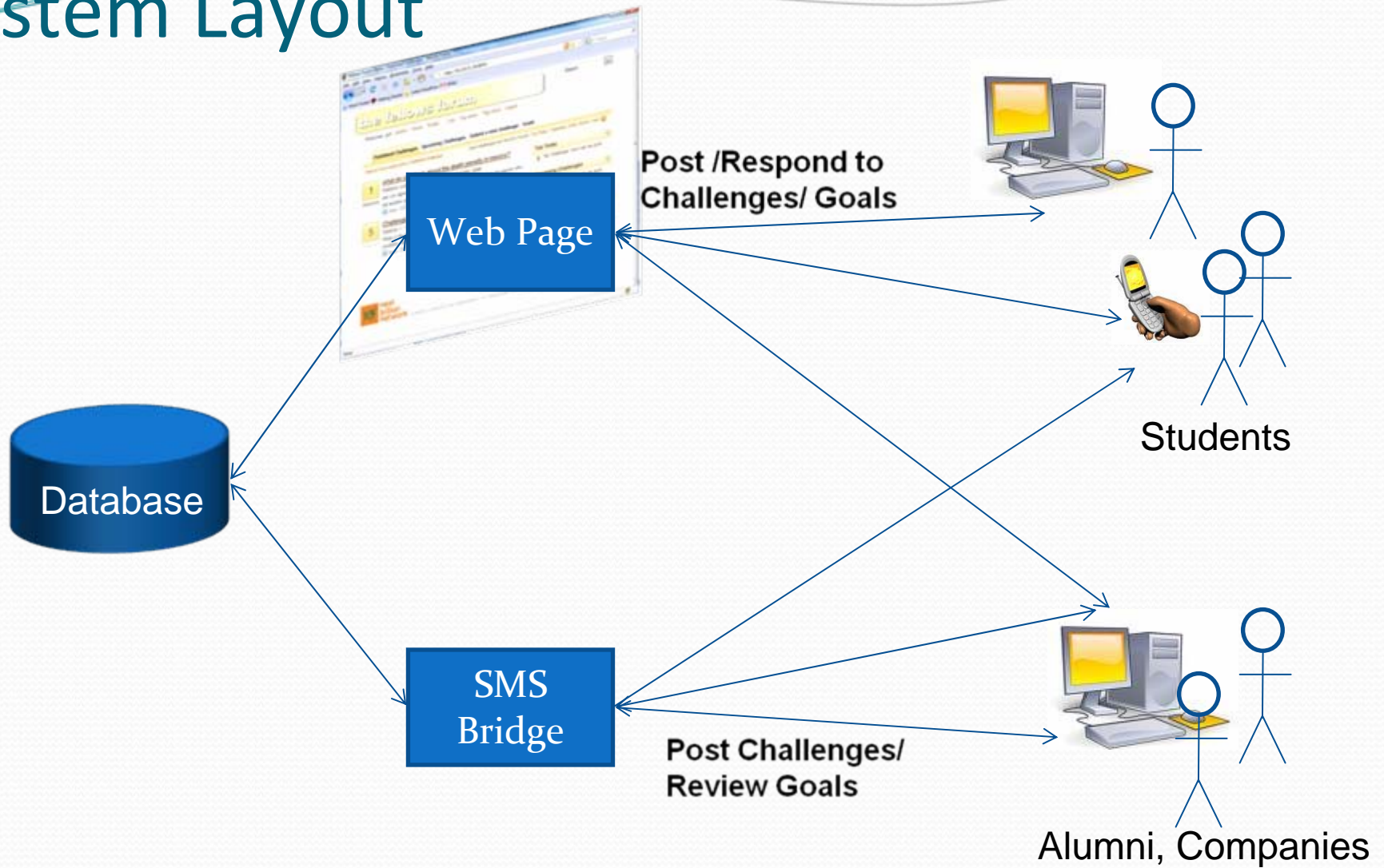


Our Solution

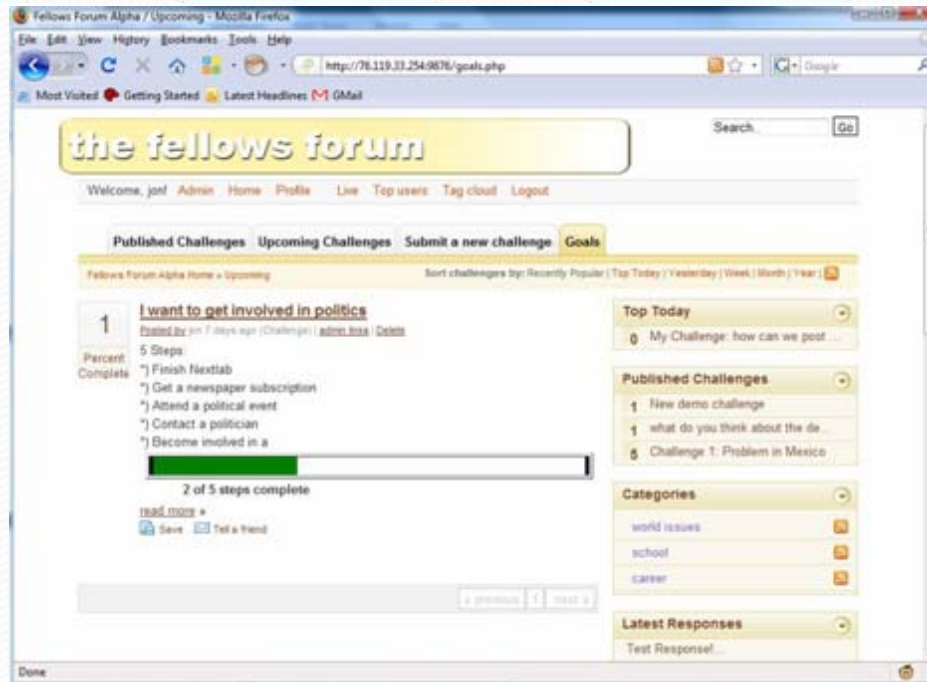
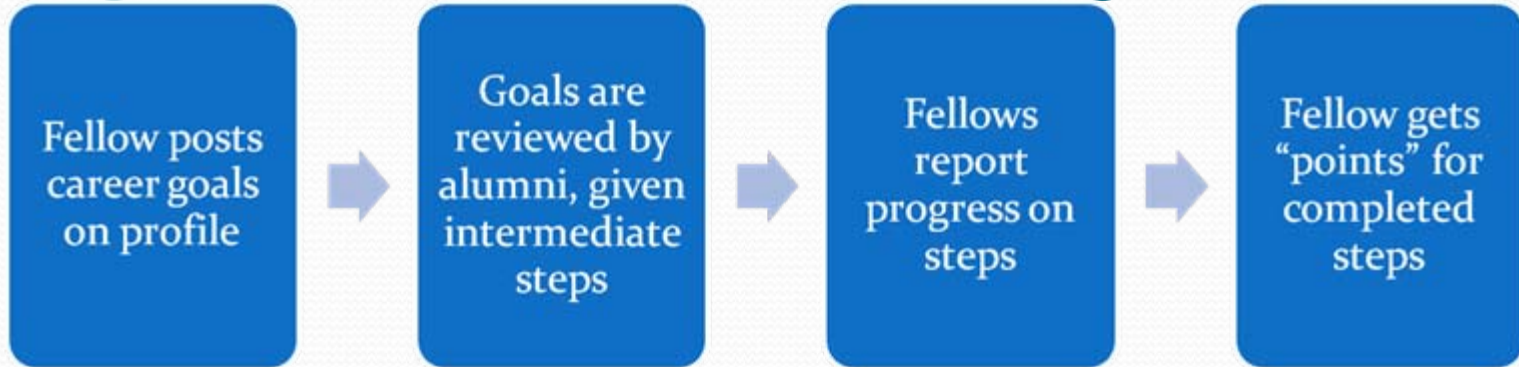
- Online (and mobile) network to foster lasting connections and motivation among students.
- Network has two main activities for the students:
 - Posting and responding to Challenges
 - Open-ended questions that are chosen to promote discussion
 - Sharing Goals
 - Post career goals on personal profile
 - Get feedback from peers and alumni



System Layout



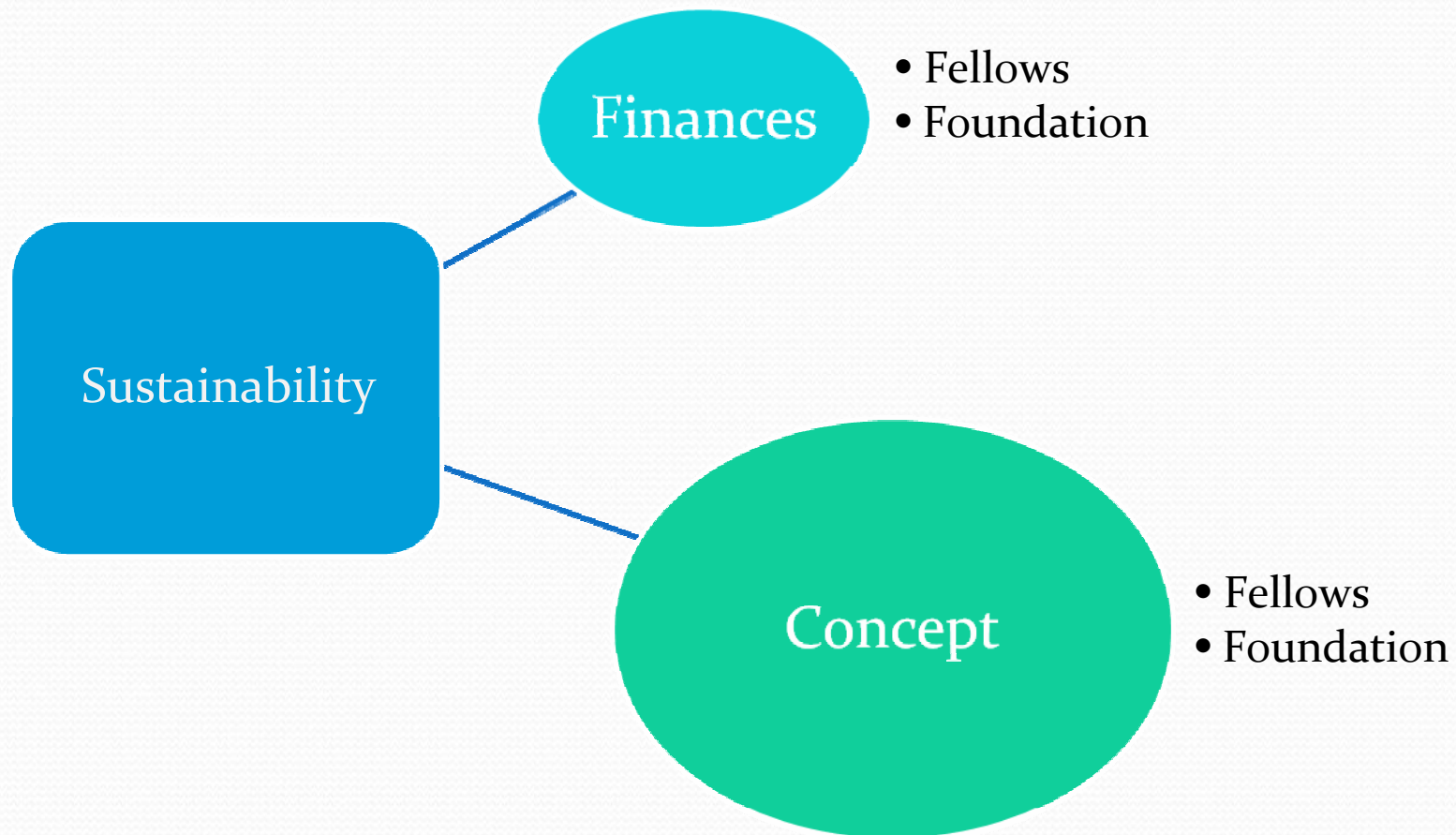
Usage scenario 1: Sharing Goals



Usage Scenario II: Challenges

Demo

Sustainability



Sustaining the Costs

- Operational Costs
 - server management
 - labor for website
- Student Costs
 - local cost for SMS
- Generating Revenue
 - advertising on website
 - companies paying to be members of network
 - companies post challenges

Sustaining the Concept

FELLOWS:

- Appeal of “Challenges”
- Website aesthetics and functions align with student preferences
- Create exclusivity and sense of community

FOUNDATION:

- Ensure fresh content
- Transitioning: independent committee to handle the network
- Building status and reputation; furthering scholarship

Conclusions from our work

Developed a possible structure for networking:

- Encourage participation of group members
- Encourage planning for future

Testing Prototype...

Open questions:

- SMS component
- Incentivization
- Success?

Future Outlook

- Metrics for Success
 - Usage: number and speed of responses / users
 - Focus group feedback
 - Attendance at other Telmex Foundation events
- Applicability
 - This can be used for any environment that calls for a unique, productive way to connect its members
 - Especially those looking for academic/professional discussions
 - Universities
 - Programs within a university (i.e.: MITES program)
 - Scholarship/Fellowship Programs

Acknowledgements

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 - Course TA: Paul J.H. Yang
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MIT OpenCourseWare
<http://ocw.mit.edu>

MAS.965 / 6.976 / ES.S06 NextLab I: Designing Mobile Technologies for the Next Billion Users
Fall 2008

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