ELEC 694
COMP 694

HTML 5

Scott Cutler
cutler@rice.edu
3/20/2013
Current Roster

- Ryan Artecona
- Rob Bauer
- Enoch Chang
- Jianbo Chen
- Ahmed Haque
- Zhiyong Tan
Events of the Week

- What's up at SXSW 2013
- Leap Motion CEO: We've sent 12,000+ controllers to developers
- Facebook's new News Feed: Bigger is better
- Well-liked: Zuckerberg tops employee-driven CEO rankings
- Nvidia offers SDKs for the Sony PlayStation 4
- Intel, Apple Reportedly Talk Chip Deal for iPhones
- Google at work on Amazon Prime competitor
- Google shakeup: Chrome head Sundar Pichai takes over Android from Andy Rubin
- Outlook, Hotmail are back up following lengthy outage
- Microsoft changes default Flash behavior in Windows 8 and RT
- Microsoft backs away from Flash ban in IE10
- Google scraps Chrome's RSS extension along with Reader
- Google undeletes RSS extension for Chrome browser
- And just like that, Google I/O is sold out
- Amid great expectations, the Samsung Galaxy S4 has arrived
- Samsung is making time for a smart wristwatch
Next Week’s Mini-Discussion

- Some weeks, we will have a short group discussion on a topic rather than Events of the Week.
- Purpose is an exercise in thinking beyond the top level issues of a topic.
- I expect roughly 30 minutes of research and thought.

- Our second mini-discussion will be this week:

  Samsung
Final Paper

Everyone has to submit a paper on any of the topic from the list

- 99% chose same topic as presentation!
- Roughly 20 pages; but can be more or less
- Covers same material as presentations with a stronger emphasis on the future and what other technologies impact or are impacted by chosen topic.
- Submit electronically – save trees
- *Can be started and submitted at ANY time*
  - Due April 17
Schedule for Spring 2013

- 01/09/13  Introduction and Accelerating Technology (Cutler)
- 01/16/13  Disruptive Technologies (Cutler)
- 01/23/13  Creating and Delivering Great Presentations (Volz)
- 01/30/13  Consumer Medical Electronics (Ahmed Haque)
- 02/06/13  Identity Theft / Phishing (Enoch Chang)
- 02/13/13  Internet of Things (Ryan Artecona)
- 02/20/13  No Class – family emergency
- 02/27/13  No Class - Rice midterm recess
- 03/06/13  Storage (Jianbo Chen)
- 03/13/13  No Class – family emergency
- 03/20/13  HTML 5 (Zhiyong Tan)
- 03/27/13  Internet Video (Rob Bauer)
- 04/03/13  Ecosystem Group Discussion (All)
- 04/10/13  Topics Not Chosen (Cutler) - Prep for Final Projects (All)
- 04/17/13  Final Projects - Final Papers Due (All)
- 04/21/13? Possible Optional Off-site (a.k.a. end of semester party)
# Preparation Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Class</th>
<th>Topic#</th>
<th>Topic Name</th>
<th>Presenter</th>
<th>Preparation Meetings</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/26/2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2/2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/9/2013</td>
<td>1</td>
<td></td>
<td>Introduction and Technology Acceleration</td>
<td>Cutler</td>
<td>Haque Chang Artecona</td>
</tr>
<tr>
<td>1/16/2013</td>
<td>2</td>
<td></td>
<td>Disruptive Technologies</td>
<td>Cutler</td>
<td>Haque Chang Artecona Chen</td>
</tr>
<tr>
<td>1/23/2013</td>
<td>3</td>
<td></td>
<td>Creating and Giving Great Presentations</td>
<td>Volz</td>
<td>Haque Haque Chang Arteona Chen Tan</td>
</tr>
<tr>
<td>1/30/2013</td>
<td>4</td>
<td>1</td>
<td>Consumer Medical Devices</td>
<td>Haque</td>
<td>Chang Chang Arteona Chen Tan Bauer</td>
</tr>
<tr>
<td>2/6/2013</td>
<td>5</td>
<td>2</td>
<td>Identity Theft / Phishing</td>
<td>Chang</td>
<td>Arteona Arteona Chen Tan Bauer</td>
</tr>
<tr>
<td>2/13/2013</td>
<td>6</td>
<td>3</td>
<td>Internet of Things</td>
<td>Arteona</td>
<td>Chen Chen Tan Bauer</td>
</tr>
<tr>
<td>2/20/2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/27/2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/6/2013</td>
<td>7</td>
<td>4</td>
<td>Storage</td>
<td>Chen</td>
<td>Tan Tan Bauer</td>
</tr>
<tr>
<td>3/13/2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/20/2013</td>
<td>8</td>
<td>5</td>
<td>HTML 5</td>
<td>Tan</td>
<td>Bauer Bauer</td>
</tr>
<tr>
<td>3/27/2013</td>
<td>9</td>
<td>6</td>
<td>Internet Video</td>
<td>Bauer</td>
<td></td>
</tr>
<tr>
<td>4/3/2013</td>
<td>10</td>
<td></td>
<td>Group Ecosystem Discussion</td>
<td>All</td>
<td></td>
</tr>
<tr>
<td>4/10/2013</td>
<td>11</td>
<td></td>
<td>Topics Not Chosen / Prep for Group Projects</td>
<td>Cutler / All</td>
<td></td>
</tr>
<tr>
<td>4/17/2013</td>
<td>12</td>
<td></td>
<td>Final Group Projects</td>
<td>All</td>
<td></td>
</tr>
<tr>
<td>4/21/2013</td>
<td></td>
<td></td>
<td>Tentative date for Off-Site (Optional)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Today’s Meetings

- Rob Bauer 10:45 – 11:45
Seminar #9

- Internet Video – Rob Bauer
  - Logistics
    - Wednesday, March 20, 9:30 – 11:00, DH-2014

- Mini-Discussion – Samsung

- One-on-One meetings:
  - None!
HTML 5

Zhiyong Tan
3/20/2013