Old Bridge Day 1
Saturday, January 28, 2016

Location: Busch Campus, CoRE
Time: Be there at 9 - Meet in the CoRE Lounge, Students arrive 9:30 - 9:45 AM, Start at 10 AM. End at 3:30 PM.

- Collect igniteCS photo release forms, Mark name tags.

- Welcome to Rutgers (10:00 AM - 10:30 AM) (CoRE 401, Lounge)
  1. Rutgers students introduce themselves, introduce DDCC
  2. Hand out igniteCS surveys
     https://drive.google.com/file/d/0B0ycMt3bLvBYSDICcmZLVWphbDA/view?usp=sharing
  3. Icebreaker Bingo - Ananya

Activity Assignments:
Victoria - Photographer

- Programming Concepts or Hardware (10:45 AM - 11:45 AM) (Either 431 or 401)
  1. Programming Concepts: (CoRE 431 -- projector is available, we need laptop - Ananya)
     https://goo.gl/ony96I
     a. Introduction - Why Learn Programming
     b. Briefly go over variables, conditionals, loops (hand out cheat sheet, code demonstration, templates)
     c. Play Jeopardy (make an easy version)

  2. Hardware / Demos: (CoRE 401 -- projector pending availability, we need laptop - Mich)
     https://docs.google.com/document/d/1NhjGlCZFPCozVg-gp6MAOItwPoSEiZCE9_q_u-OX6L1/edit
     a. Introduction to Virtual Reality
     b. Demonstration of Leap Motion, Google Cardboard, Myo(?), Mindstorm(?)
       (Depends on how much time is available)

- Lunch (CoRE 401, 12:00 PM - 12:45 PM)
- **Tour of Busch Campus (1 - 2 PM)**

  *Group 1 Ananya: CoRE → BCC/Dining Hall → BME*
  *Group 2 Ashni: CoRE → BME → BCC/Dining Hall*

- **Flip Stations (either Programming Concepts or Hardware) (2:00 PM - 3:00 PM)**

- **Conclude & Wrap Up Day 1 (3:00 PM - 3:30 PM) (CoRE 401)**

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**Old Bridge Day 2**
Saturday, February 11, 2016

**Location:** Busch Campus, CoRE, ARC Computer Lab
**Time:** Be there at 9 - Meet in the CoRE Lounge, Students arrive 9:30 - 9:45 AM, Start at 10 AM. End at 3:30 PM.

Links for Day 2 Activities are available on [http://eden.rutgers.edu/~mh812/oldbridge/](http://eden.rutgers.edu/~mh812/oldbridge/).

- **Day 2 Introduction (10:00 AM - 10:45 AM, CoRE 401)**
  - Recap last visit: Programming concepts (to prepare for the Java Game) - maybe combine this with another icebreaker activity/game
  - Omg how about Programming/CS Madlib? yaaaaay I’ll do this
  - Or actually a deal or no deal kind of thing? maybe we need both because mad lib’s probably not going to take a long time.
  - If we do deal/no deal idk if we can make it CS-related? Or does it not matter? Hmm yeah I’ll see if I can make the mad lib longer.

- **Introduction to Web Design (11:00 AM - 12:30 PM, ARC Computer Lab)**
  Basic HTML/CSS (hand out cheat sheet, resources, templates) [https://goo.gl/zdYI8Y](https://goo.gl/zdYI8Y)

- **Lunch (12:30 PM - 1:15 PM, CoRE 401)**

- **Java Game (1:30 PM - 2:30 PM, ARC Computer Lab)**
  - Code: [https://github.com/evereveron/DDCC_girlscouts/blob/master/game.java](https://github.com/evereveron/DDCC_girlscouts/blob/master/game.java)
  - Lesson Plan: [https://goo.gl/i1xCDB](https://goo.gl/i1xCDB)
  - Have them fill out the Post-Survey before they leave the computer lab for igniteCS/data collection purposes...the link should be on the site Michelle made
- **Panel & Conclusion (2:30 - 3:30 PM, CoRE 431)** (Focus on CS curriculum & community at Rutgers, careers after graduation); Panel Plans: [https://goo.gl/gSFy5K](https://goo.gl/gSFy5K)

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**To Do List**

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**Miscellaneous Links**

- Old Bridge Sign Up: [https://goo.gl/forms/70DtXfmauACB6Tyo2](https://goo.gl/forms/70DtXfmauACB6Tyo2)
- Old Bridge Responses: [https://docs.google.com/a/scarletmail.rutgers.edu/forms/d/1aeWDzbUwlW6c6Y2EnSeniSRVIQtd81sOiX4ZSKmC1b0/edit](https://docs.google.com/a/scarletmail.rutgers.edu/forms/d/1aeWDzbUwlW6c6Y2EnSeniSRVIQtd81sOiX4ZSKmC1b0/edit)
- When Is Good Responses: [http://whenisgood.net/ddcc-oldbridge/results/cchtj5p;jsessionid=F7498BD51BF383C430FD80196A953467](http://whenisgood.net/ddcc-oldbridge/results/cchtj5p;jsessionid=F7498BD51BF383C430FD80196A953467)
- Old Bridge Pre-Program Survey: [https://drive.google.com/file/d/0B0ycMt3bLvBYSIDICcmZLVWphbDA/view?usp=sharing](https://drive.google.com/file/d/0B0ycMt3bLvBYSIDICcmZLVWphbDA/view?usp=sharing)
- Old Bridge Post-Program Survey: [https://emily611.typeform.com/to/b0O5K7](https://emily611.typeform.com/to/b0O5K7)