

#### **Group 6:**

Quyen Castellanos Kiu Fung "Nicolas" Lam Nelma Perera-Rodriguez



#### **Application Description:**

A point-based, on-demand tutoring application that allows students to *gain* dots by tutoring other users and *spend* dots to receive tutoring.

# todo

#### Target Audience: College Students



- Free tutoring
- Convenient sessions that are most likely held on campus
- Give back to the campus community
  - Improve communication and reinforce knowledge of a subject/topic
- Engage in competition by racking up dots
- A chance to meet new people

## todo

### **Application Functionality:**

- Tutoring requests
- Student pairing
- Notifications
- History
- User profile
- Settings





### **Application Challenges:**

- Threads and synchronization
- Autolayout
- Retrieving course schedule
- Parsing data





#### **Group Member Contributions:**

Nelma Tutoring requests | Student pairing | Back-end

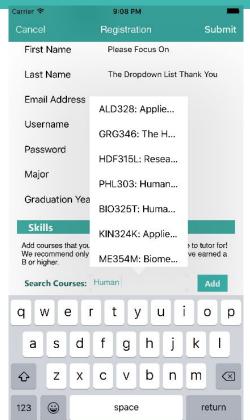
User profile | Notifications | History

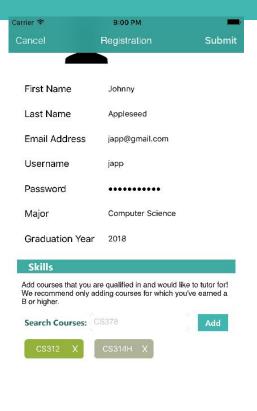
Nicolas Settings | Course retrieval | Testing



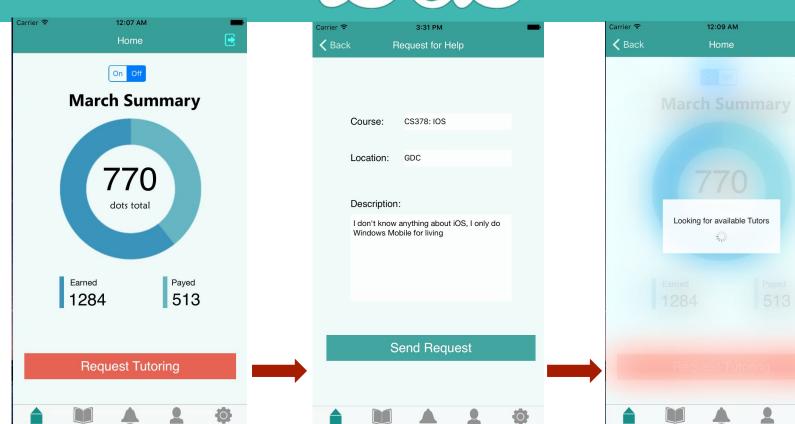




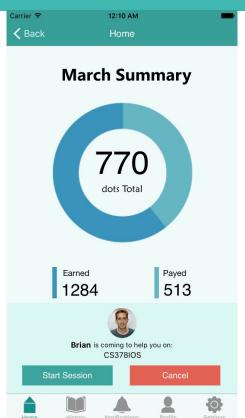


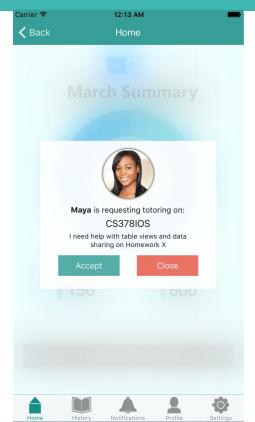














Carrier 🖘

Apr 29, 2016



You spent 2 dots on tutoring in CS312 from Bobs1234

5:59 PM

May 2, 2016



You spent 1 dots on tutoring in CS314H from japp

May 2, 2016



You spent 7 dots on tutoring in CS312 from testTutor

May 1, 2016



You tutored tman for 0 dots in .

Notifications

May 2 2016

Home











Carrier 🖘 3:45 PM

Mar 14, 2016

testTutor cancelled a tutoring session.

Apr 23, 2016, 8:30 AM



You paid 15 dots for a recent tutoring session. Your new total is: 320

Apr 25, 2016

You requested tutoring help in CS 312: Introduction to Java Programming.

Mar 16, 2016



japp has requested tutoring for CS 311: Discrete Mathematics

Having trouble with induction

Location: GDC Atrium



Reject

Apr 26, 2016

You requested tutoring help in CS312.

Apr 26, 2016

You accepted testNelma's tutoring request for CS 314: Data Structures.















**Tutoring Activity** 

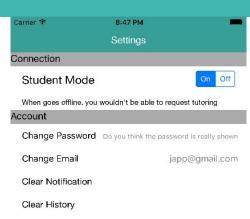


#### **Courses Johnny can tutor for:**

CS109 Topics in Computer Science

CS312 Introduction to Programming

CS314H Data Structures Honors

























#### Demo!



#### **Questions & Answers**