CONNECT

(better)

Connect



Who We Are



Socially Awkward Penguins (Nebulung)

What is Connect?

- Course Management Tool
- Aimed at professors and students to enable:
 - Collaboration
 - Online Quiz
 - Announcement



Stakeholders



Professor

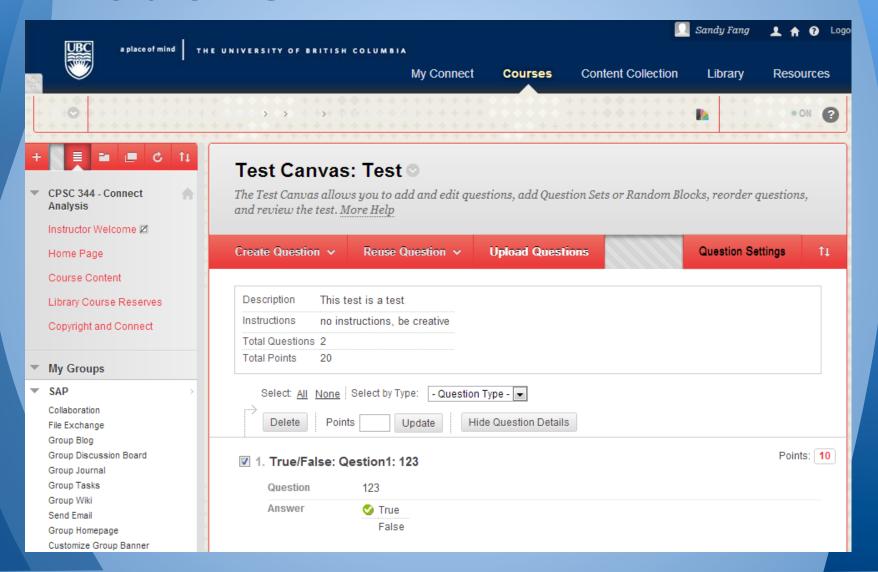


TA

STUDENTS



Problems



Problems

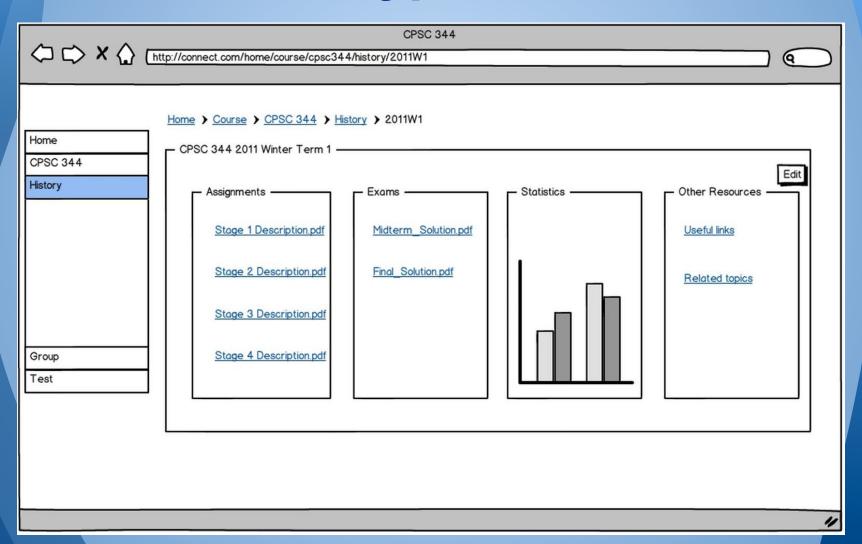
- Cluttered UI
- Difficult to Navigate
- Cannot Inherit Content
- Difficult to edit quizzes
- No File Sharing or Group Management

Goals

 A UNIFIED course management tool which fulfills the needs of all users



Low-fi ProtoType



Low-fi ProtoType

Cognitive Walkthrough:

- We found that we need:
 - a more reduced and minimal UI
 - Easier navigation of functionality
 - Reduce the number of steps

Med-Fi Demo



- Observational walkthrough and post task semi-structured interview
- 2 Professors, 5 TAs, 1 Student.

Inheritance

Ease of use 8/8



Suggested Confirmation Box 2/8

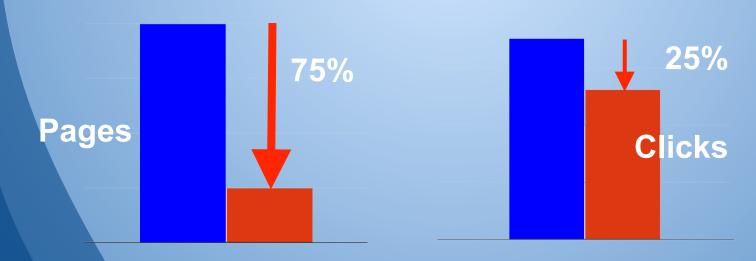


Exam Adoption

Requested for More Instructions 7/8



Reduced Number of...



Group Management

Like Layout & Idea of Grouping 4/4



Requested for More Instruction 2/4



Summary

Connecting Better

The People Approve

Overall **Approval of** 95%

 Concensus 95% Approval

95% of people tested said they would prefer to use Connect with our current aims and implementation in

5% Dissaproval

5% say they are still unsatisfied with the changes implemented; largly due to faculty requirements.



Who loved us and who... didn't

Professors

87%

90%

TA's

Students

95%

Like everything; faculty restraints stop 100% approval

Believed the changes

Believed that with the ability would allow them to to group and share files, Connect more fully utilize Connect would become much more useful



Why they loved us



Inheritance 90%



Exam Creation

75%



Grouping

95%



Overall

95%

Connect 2.0 Done Right

Reference

- [1]:http://www.flickr.com/photos/heatsink/110859301/
- [2] http://www.modspace.com/fileadmin/Media/images/mobile_offices/classrooms/daycare-rendering.jpg