

# Canvas Zoom Extension

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Team ZU Grads

- Project Introduction

- Problem Space

- Organization in Education

### Motivations


- Aid in organizing links, passwords, and other relevant information for Zoom links
- Keep ourselves organized through education in Zoom University


### Primary Design Goals


- Tab on Canvas sidebar dedicated to Zoom links
- Zoom page must have button to add Zoom links
- Zoom page must have buttons to delete Zoom links
- Must have good user interface and be neat-looking


# Design Sketches


## Mobile App

 CSCI 3022  
PW- 102346

 CSCI 3104  
No PW

 PHIL 1100  
No PW

 CSCI 3104  
PW- URMOM69

 CSCI Recitation  
PW- 109494



## Class Page

  
Person

CSCI 3022

[Click Here for Zoom link ..... Dummy](#)

  
Books

Announcements

  
Things

stuff!


  
Help

GraDes  
10000/1  
20/10  
420/69

## Class Page


  
Person

Zoom Links

 Phys 1120  
PW- 1120PW


11:00 Am

  
Books

 CSCI 2824  
No PW


12:00 Noon

  
Things

 BUSM 2010  
No PW


1:00 PM

  
Help

 BUSM 2010 Recitation  
PW- 12489


1:45 PM

  
Zoom


 CSCI 3008  
PW- Password

4:00 PM


# Our Prototype -




Boulder




Account




Dashboard




Courses




Groups




Calendar




Inbox




History



Studio




Help




Zoom


## Dashboard



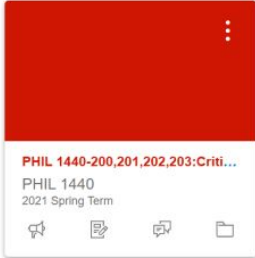
**CSCI 2820-001: Linear Algebra ...**  
CSCI 2820-001  
2021 Spring Term



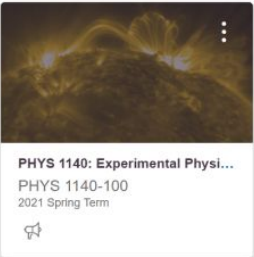
**CSCI 3002: Fundamentals of HCI**  
CSCI 3002  
2021 Spring Term



**CSCI 3104-100,200 Algorithms**  
CSCI 3104  
2021 Spring Term



**PHIL 1440-200,201,202,203:Criti...**  
PHIL 1440  
2021 Spring Term



**PHYS 1140: Experimental Physi...**  
PHYS 1140-100  
2021 Spring Term

### To Do

Nothing for now

### Recent Feedback

- ✓ [Week 12: Final Flare Analysis Notebook](#)  
PHYS 1140-100  
67 out of 67  
\*Basic Info: 8+6/14 Flare Download: 7/7 Determining Total Energy: 6+20+4+10/40 Comments: 6/6\*
- ✓ [Week 12: Response to Reviewer](#)  
PHYS 1140-100  
8 out of 8  
\*Summary: 3/3 Response: 5/5\*
- ✓ [Ninth quiz](#)  
PHIL 1440


at least 17 more in the past two weeks ...


[View Grades](#)


INSTRUCTURE


Privacy Policy Acceptable Use Policy Facebook Twitter


# Our Prototype -


  
Boulder


  
Account


  
Dashboard


  
Courses


  
Groups


  
Calendar

  
Inbox

  
History

  
Studio

  
Help

  
Zoom

## Your Meetings

Add Link

CSCI 3002-100 Fundamentals of HCI

Remove

Tuesday and Thursday 12:45 PM - 2:00 PM

<https://cuboulder.zoom.us/j/91325297900>

ID: 913 2529 7900

Password: 744121

Notes: Remember to bring the textbook!!

To Do

Nothing for now

Recent Feedback


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67 out of 67  
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Facebook


Twitter


# Our Prototype -


  
Boulder


  
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## Add Link

Name	Insert Link Name here (Required)
Time	Insert Time and Dates for meeting here (Required)
Link	Insert Zoom Link here (Required)
ID	Insert Meeting ID here (Optional)
Password	Insert Password here (Optional)
Notes	Insert Additional meeting notes here (Optional)


Cancel


Add Link


To Do

Nothing for now

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INSTRUCTURE

Privacy Policy

Acceptable Use Policy

Facebook

Twitter

What changed  
between  
prototypes?

## Zoom Links

Add Link

### ▼ CSCI 3002-100 Fundamentals of HCI

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View Grades

## Changes between prototypes

Not much changed between our original and updated prototypes, so we don't expect a significant change between the tests.

### Original Times -

Task 1 - 4.0, 5.2

Task 2 - 13.5, 15.1

Task 3 - 3.0, 10.0

### Updated Times -

Task 1 - 3.9, 5.5

Task 2 - 14.8, 16.2

Task 3 - 5.4, 6.7

### T-Tests -

Task 1 -

$\alpha = 0.9301$

Task 2 -

$\alpha = 0.3779$

Task 3 -

$\alpha = 0.9189$

There is no statistically significant difference between our original and updated prototype for any of our tasks



## ● What the Project Gained from the Process

- General designs and features of a decent implementation of a useful way to store meeting links within a site already used by CU students and teachers
- Gained more refinement in aspects of the design
- Gained more information on ideal naming conventions of different pages
- If we were to continue this project, we would add a pop-up to confirm deletion of a link and do more testing.