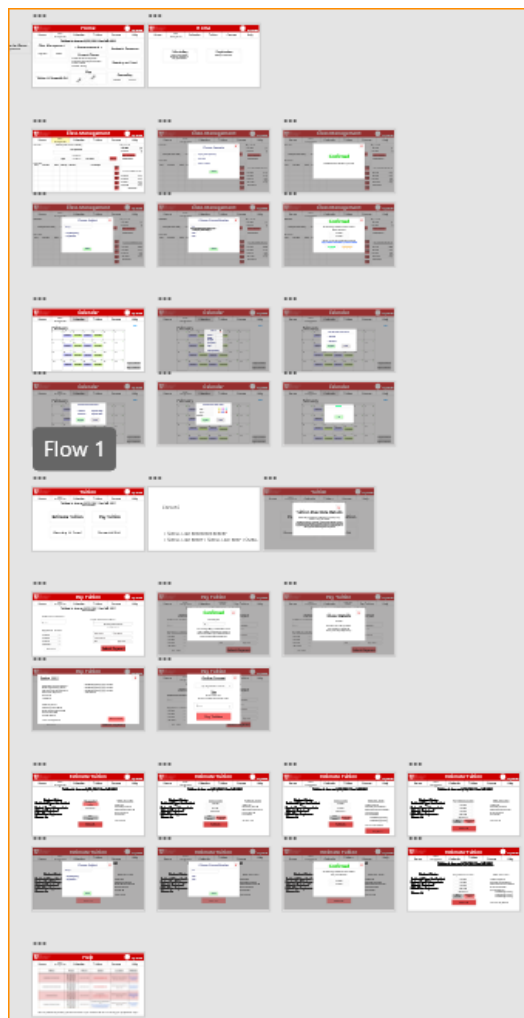# Digital Mockup (Milestone 7)
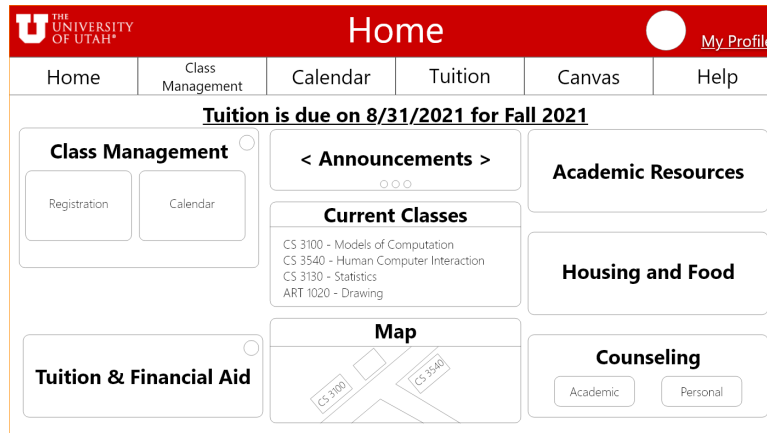
3G&J:

Gabe Job   u1028866
Gabriela Anderson   u1169145
Gates Lamb   u1033920
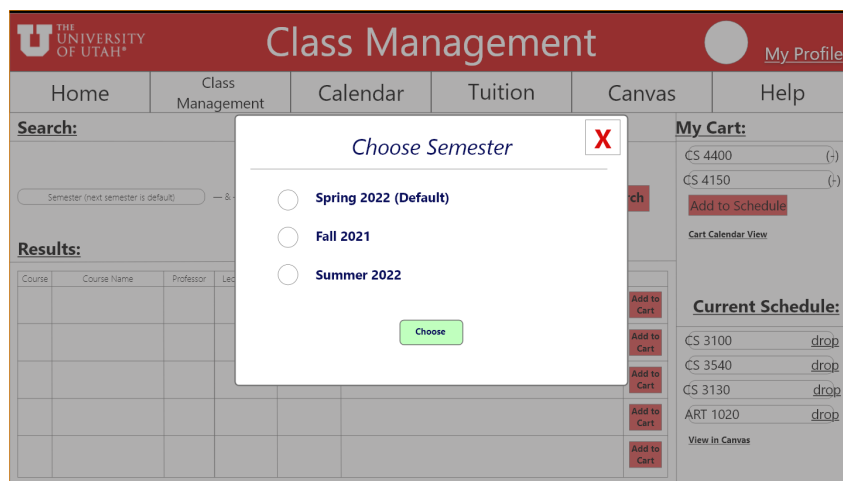Jordan Miller   u0927875
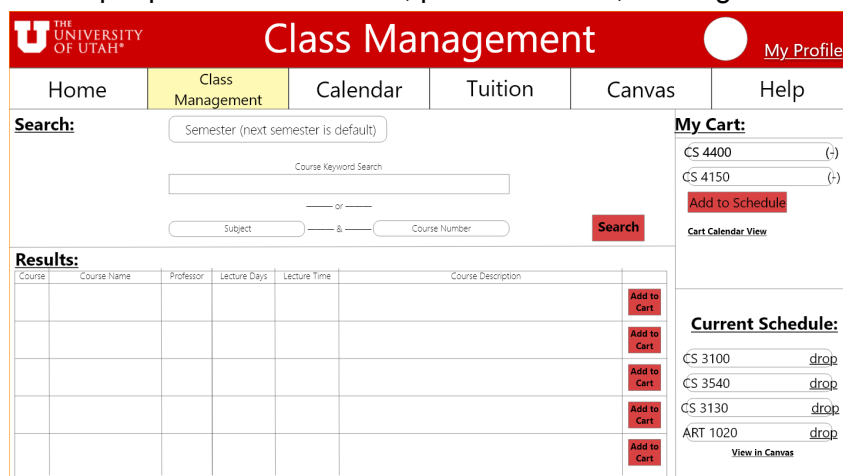
Digital Mockup Images
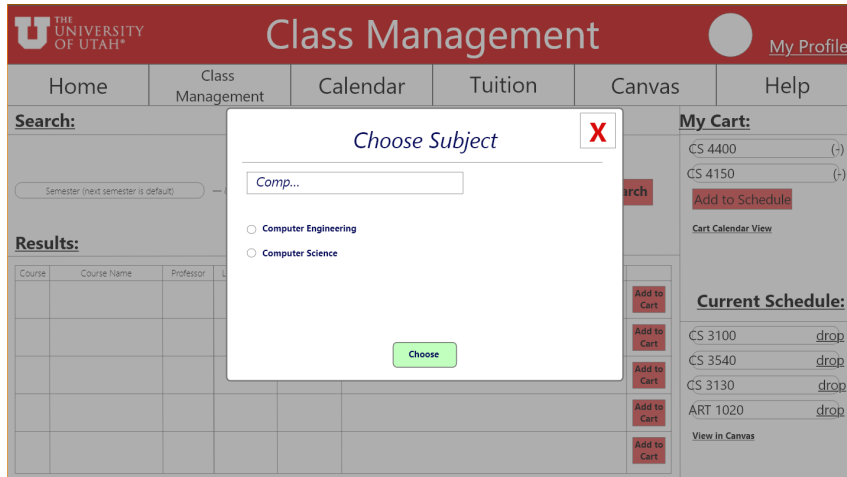
Overview Image

- Home page
  - Starting page where people can access every other page

- **Class Management**
  - Where people can find classes, plan schedules, and register for classes
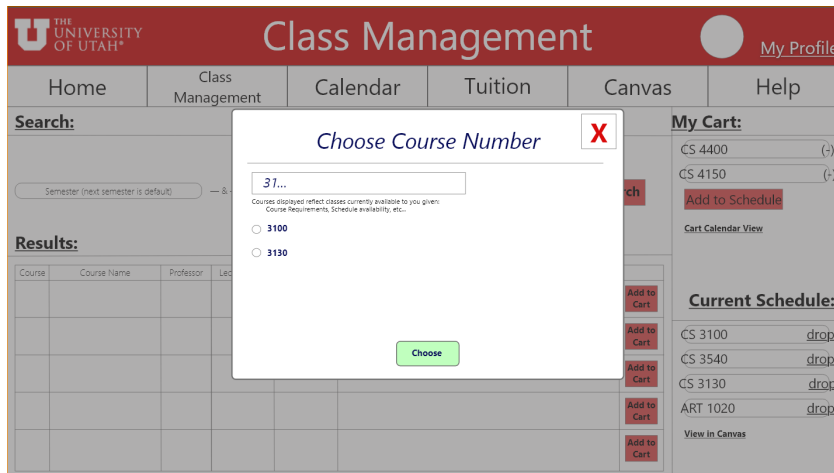

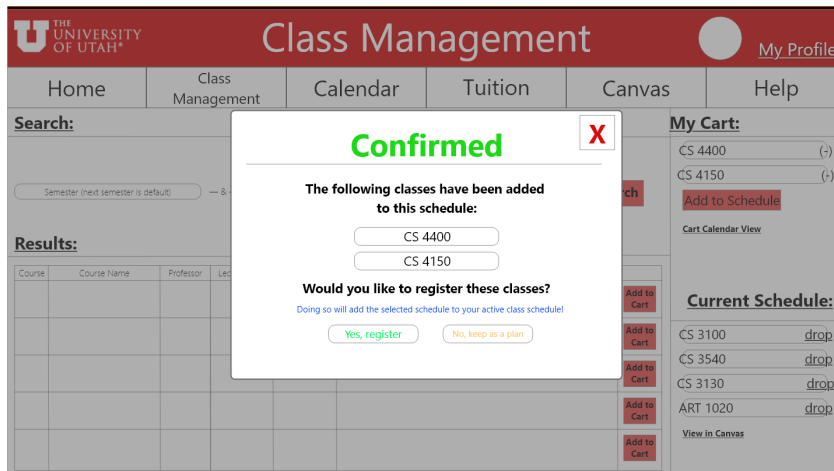 - Select semester for search/plna/register

○

■ Search using subject
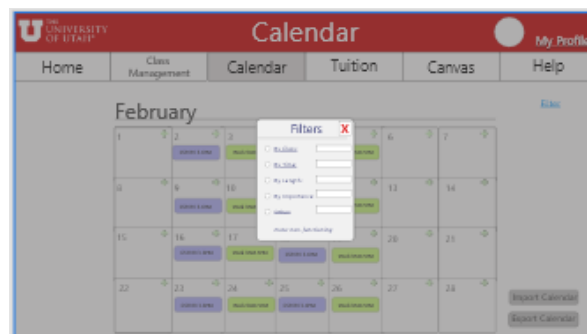

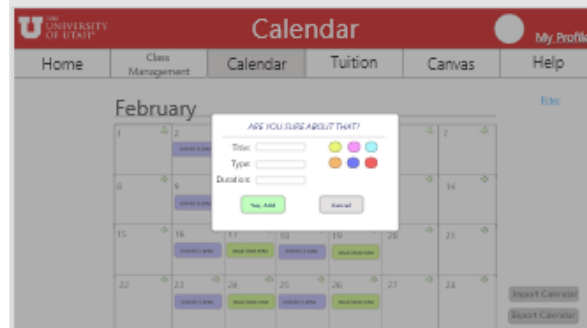
○

■ Search using number

○

■ Add courses to schedule

● Calendar
　○ Where people can import personal calendars, export class calendars, and just in general have an easy way to visualize their classes with their personal stuff
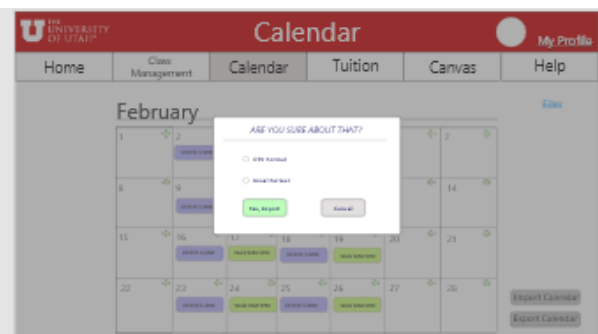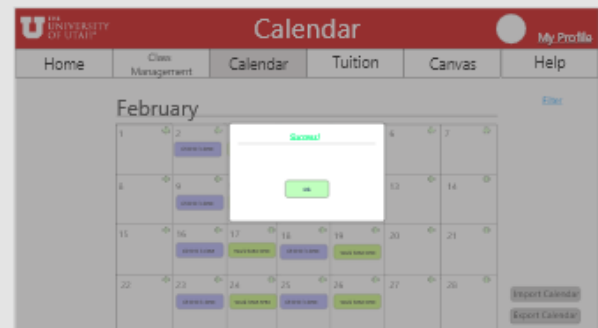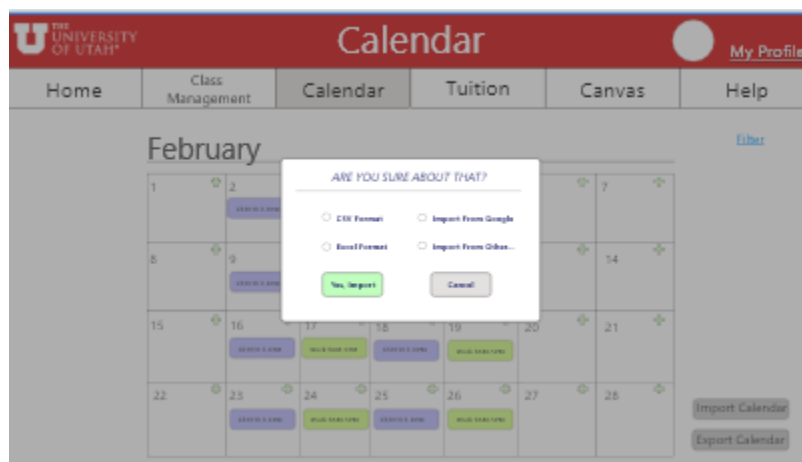
○

add class

success

○

○

○

- Tuition
  - Where people can estimate tuition with their planned classes or hand selected classes or pay tuition with their registered classes

  -

The University of Utah — **Tuition** My Profile

| Home | Class Management | Calendar | Tuition | Canvas | Help |

Tuition is due on 8/31/2021 for Fall 2021
Tuition Due Date Details

Estimate Tuition

Pay Tuition

Housing & Food

Financial Aid

  -

The University of Utah — **Estimate Tuition** My Profile

| Home | Class Management | Calendar | Tuition | Canvas | Help |

Tuition is due on 8/31/2021 for Fall 2021

Student Status
Residential Type: Utah Resident
Student Type: Undergraduate
Major(s): Undeclared
School Year: Sophomore
Honors: No

Add Courses
Use Registered Courses
Add Course

Clear Courses

Estimate

Estimate Total:

Tuition: $0
Mandatory Fees: $0
Student Success Fees: $0
Honors Fees: $0
Div Diff: $0

TOTAL: $0

  -

The University of Utah — **Estimate Tuition** My Profile

| Home | Class Management | Calendar | Tuition | Canvas | Help |

Tuition is due on 8/31/2021 for Fall 2021

Student Status
Residential Type: Utah Resident
Student Type: Undergraduate
Major(s): Undeclared
School Year: Sophomore
Honors: No

Registered Classes
CS 3100
CS 3540
CS 3130
ART 1020
Add Course
Clear Courses   Use Registered Courses

Estimate

Estimate Total:

Tuition: $0
Mandatory Fees: $0
Student Success Fees: $0
Honors Fees: $0
Div Diff: $0

TOTAL: $0

  -
    - Estimate with registered courses

Estimate Tuition

Home	Class Management	Calendar	Tuition	Canvas	Help

Choose Subject   X

Comp...

○ **Computer Engineering**

○ **Computer Science**

Choose

Student Status:
Residential Type: Utah R...
Student Type: Undergrad...
Major(s): Undeclared
School Year: Sophomore
Honors: No

...021

Estimate Total:

Tuition: $0
Mandatory Fees: $0
Student Success Fees: $0
Honors Fees: $0
Div Diff: $0

TOTAL: $0

Estimate

■ Hand add course

Estimate Tuition

Home	Class Management	Calendar	Tuition	Canvas	Help

Tuition is due on 8/31/2021 for Fall 2021

Student Status
Residential Type: Utah Resident
Student Type: Undergraduate
Major(s): Undeclared
School Year: Sophomore
Honors: No

Add Courses

CS 3100

CS 3130

Add Course

Clear Courses   Use Registered Courses

Estimate

Estimate Total:

Tuition: $2317.18
Mandatory Fees: $594.24
Student Success Fees: $30.00
Honors Fees: $0
Div Diff: $526.84
       CS 3100: Engineering
       CS 3540: Engineering

TOTAL: $3456.08

Pay Now

■ Estimate with hand added courses

Pay Tuition

Home	Class Management	Calendar	Tuition	Canvas	Help

Tuition is due on 8/31/2021 for Fall 2021
Tuition Due Date Details

Tuition Amount Due:

$----

Registered Classes

CS 3100   ---
CS 3540   ---
CS 3130   ---
ART 1020   ---

Re-Plan

Payment Information:

Saved Payment Methods

------- or -------

First Name   Last Name
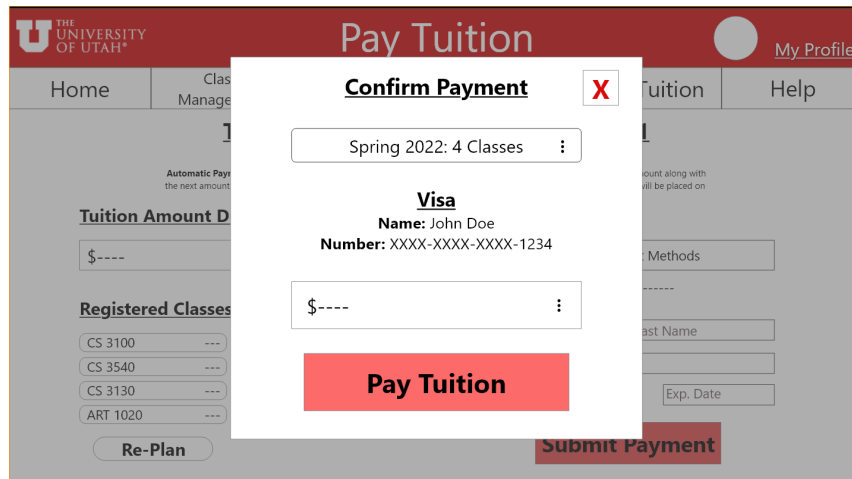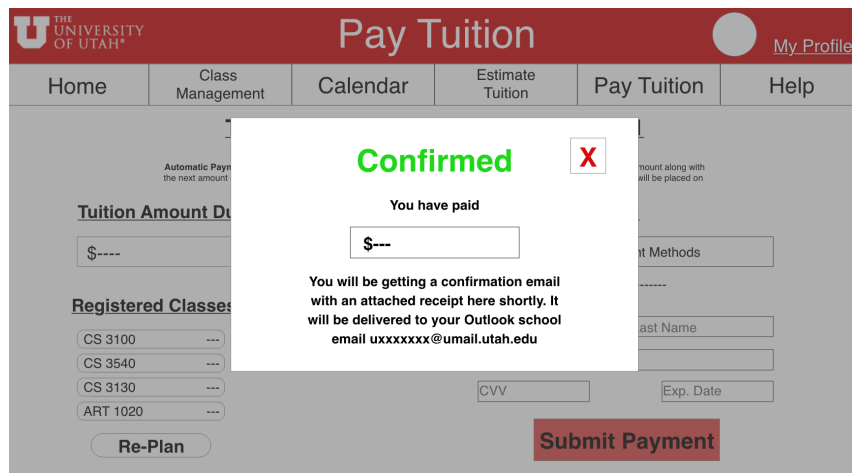
Card Number

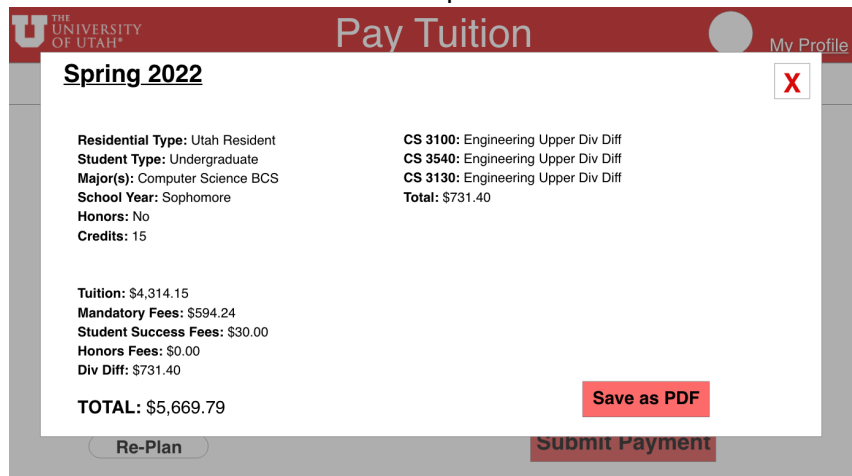CVV   Exp. Date

Submit Payment

■ View tuition information

■ Select pre saved payment method

■ Confirmed with how much paid

■ Confirm with receipt

Task 1 Images

Task 1: Register for Classes

- Class Management
 - Where people can find classes, plan schedules, and register for classes
  -

    - Can be seen: search for classes with keyword or (subject and course number), add classes to cart via the results section, view classes in cart, add classes in cart to schedule, see current schedule, and drop classes from current schedule
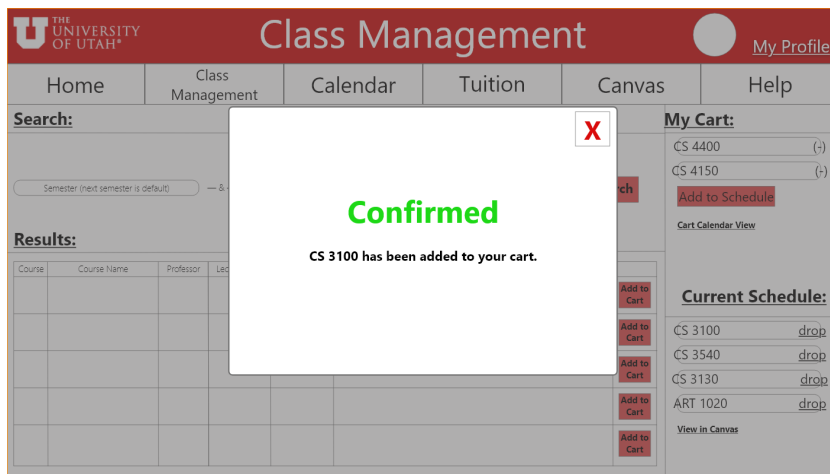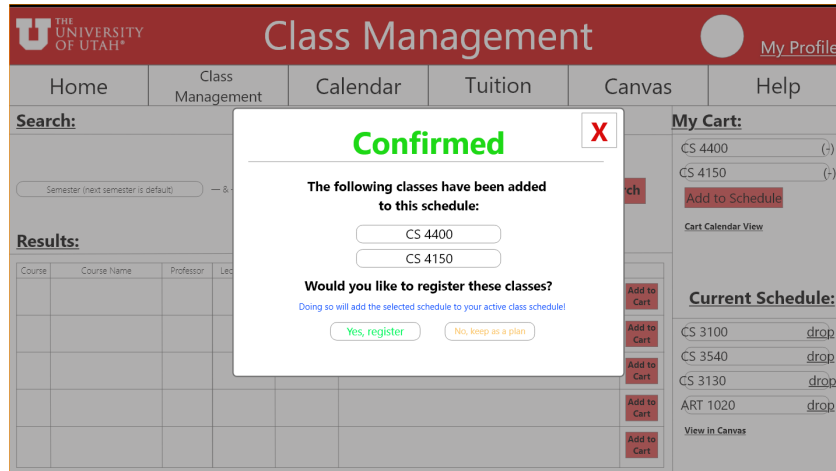 -

    - When searching for classes, the upcoming semester will be defaulted but user can select which semester they want to use for class search.
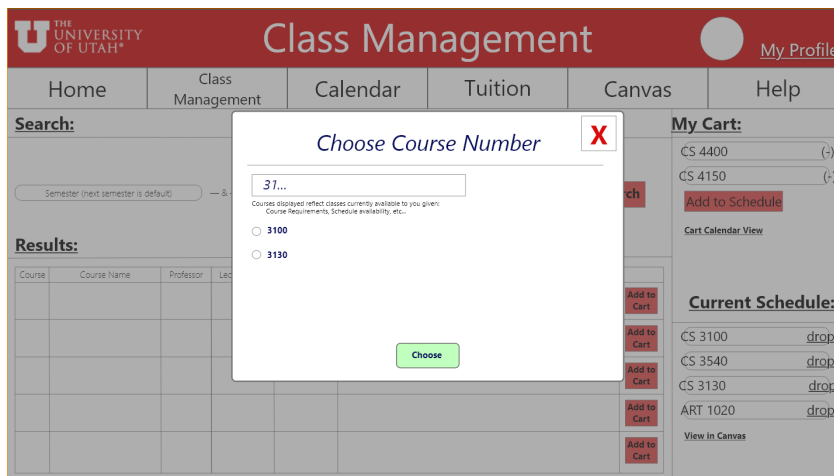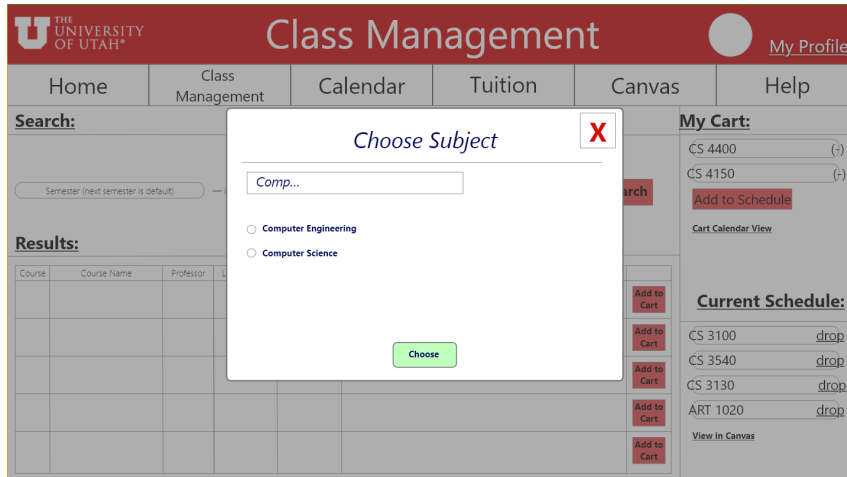
- ■ Search for classes by first selecting the subject then the course number

- ■ Upon search filling the results section with classes, once the user selects "Add to Cart" confirmation will pop up informing the user that class was added.

- ■ When the user clicks Add to Schedule from the My Cart page, they get confirmation they added the classes to their schedule then have the ability to keep those classes as a plan or register for them. Clicking Yes, register will add those classes to their current schedule section.

Task 2 Images

Task 2: Pay Tuition
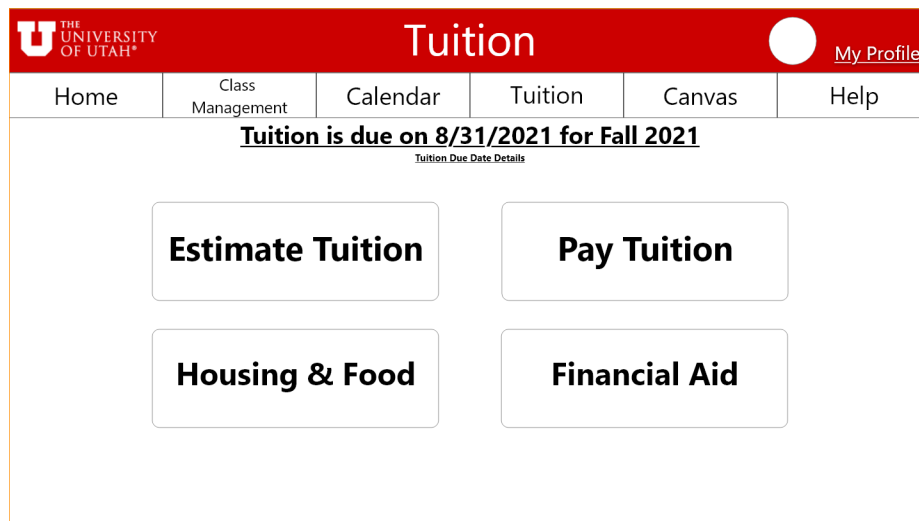
- ■ User can clearly see when tuition is due. User can pay/get information for multiple things from this page, we will be focusing on Pay Tuition

- ■ Upon Clicking Pay Tuition on the previous page they will be taken here. They can view how much tuition is, the classes they are registered for, when tuition is due, and how they can pay.

- ■ Upon selecting Saved Payment Method or filling in payment information then clicking Submit Payment. The user can see what semester and how many classes they are registering for. They can see how they are paying and how much they are paying.

- Clicking "..." (next to Semester ____: # Classes) they will be taken to a page that details how they are being charged. A detailed receipt that they can save as a PDF.
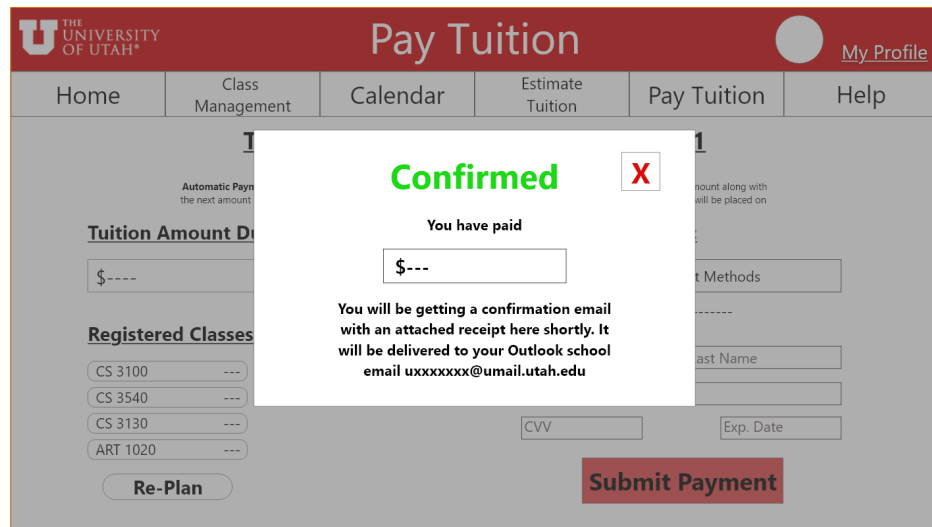
- Upon clicking Pay Tuition, they will get this pop up that confirms they have paid, how much they paid, and information about an email w/ receipt that will be sent to their student email address.

Digital Mockup Reflection

1. What was an important change or refinement that you made to your design in creating this higher-fidelity prototype, and why was it important?
   a. In our paper prototype version we had multiple tabs that were their own page (tuition, calendar, etc). Each of these pages was, for the most part, written out by different people. This resulted in a non uniform look going from page to page. Our first step was creating a "blank" page that had the U logo, profile logo and name, and the tabs below so that everyone could design individual pages while still keeping everything uniform. This was important because our system is a professional system and to ensure it felt professionally made we wanted it to look as realistic and good as possible.
   b. Our paper prototype severely lacked the use of pop ups because they were kind of a pain to create and we realized we could reuse certain pop ups for different things. When we transitioned to our digital version we did not want to reuse any popups, we wanted every individual pop up to make sense with its context and therefore require it to be unique. Consider our two confirmation popups (add to schedule and pay tuition). Our paper prototype version just used a generic confirmation popup that could be used in either place. Upon seeing in our usability tests that users were not exactly sure what was being confirmed, we knew when we went to a digital version we had to make our confirmation popups individual to what they were confirming. This was important because we saw in

our usability tests that a general confirmation page, or just general popup, could be confusing and we don't want our system to be confusing.