Smart Phone Apps

Student Work

WIREFRAMES

A wireframe's overall layout is like a bird's eye view of all the pages in a website or app. The pages are laid out in a grid side-by-side in columns and rows with enough space between them to add interaction instructions.

LOW FIDELITY WIREFRAMES

Low-fidelity wireframes act as **the initial blueprints
for web pages and app screens**.

They help your stakeholders focus on a page's key purpose and functionality by deliberately excluding any specific details like colors, fonts, logos, and exact sizing – *all of which can be added later!*

Social Me

A Student Example from Concept through Wireframes to Prototype

SOCIAL ME

- Purpose: To keep track of and display events from social media so they can be easily added to the user's calendar

- Events posted about on social media can be lost in user's timelines and easy to miss

- Combine events from multiple social media sites in one place
  - Ex: Twitter, Facebook, Instagram

- Lets users post events to their social media accounts

- There will be a small fee for users who wish to purchase the app

LOW FIDELITY WIREFRAME

Screen 1

SocialMe Events
Logo

Log in with Twitter

Log in with Facebook

Log in with Instagram

Screen 2

SocialMe Events   Settings

Timeline	Calendar	Post Event

Profile picture	Username

Come to our event at 7:00 tomorrow night at the VAC!   +

Screen 3

SocialMe Events   Settings

Timeline	Calendar	Post Event

February

	1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19
20	21	22	23	24
25	26	27	28	29

LOW FIDELITY WIREFRAME

Screen 1

SocialMe Events

Settings

Timeline	Calendar	Post Event

February 1

7:00 PM

Event Name
Place: VAC
Host: Username

−

8:00 PM

Event Name
Place: Place
Host: Username

−

February 2

February 3

February 4

February 5

Screen 2

SocialMe Events

Settings

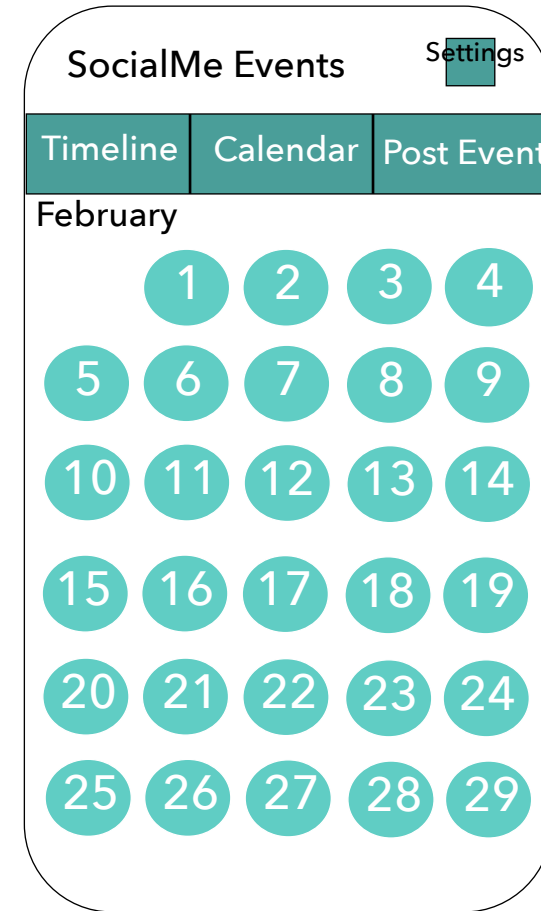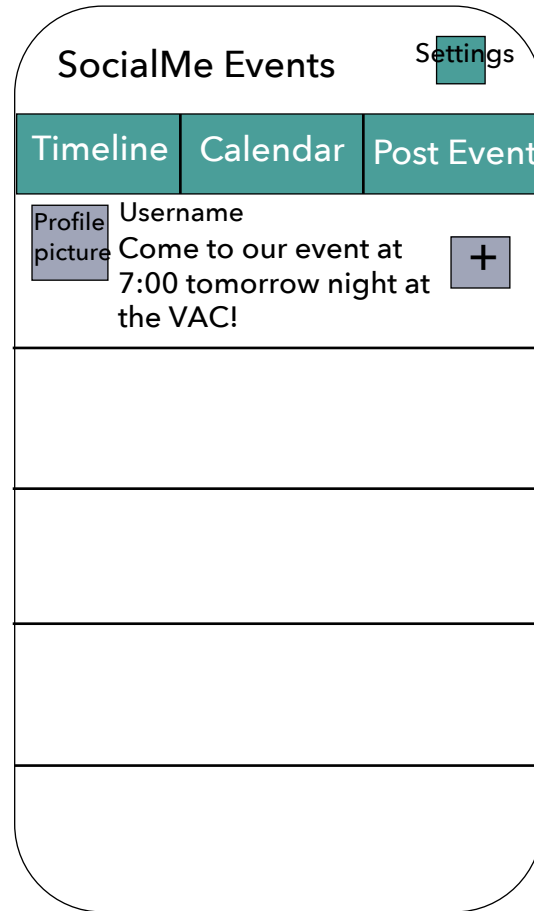| Timeline	Calendar	Post Event

Compose event…

Post
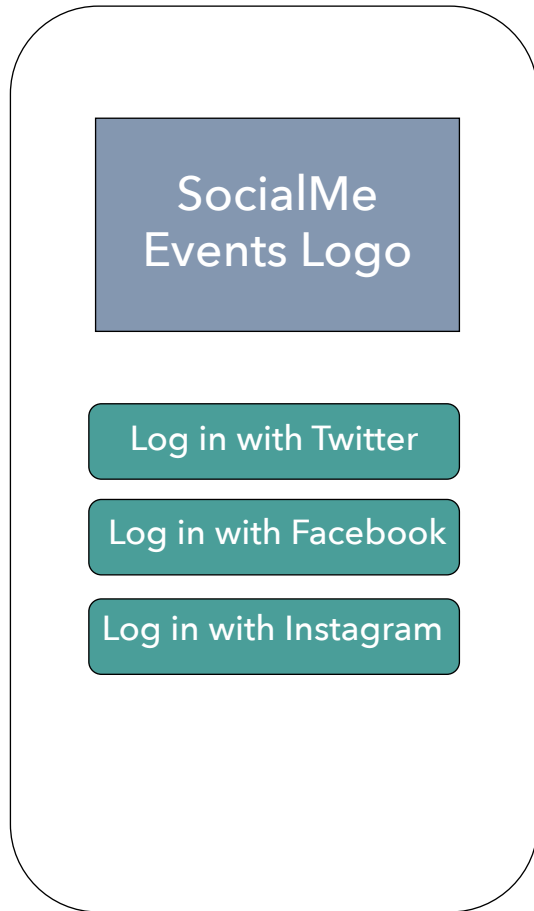
Screen 3

SocialMe Events

Settings

Accounts

Log out
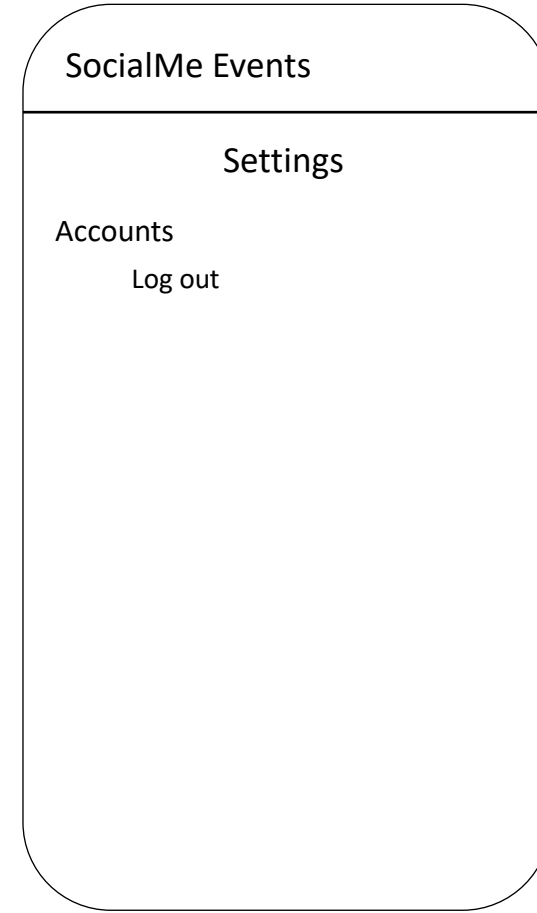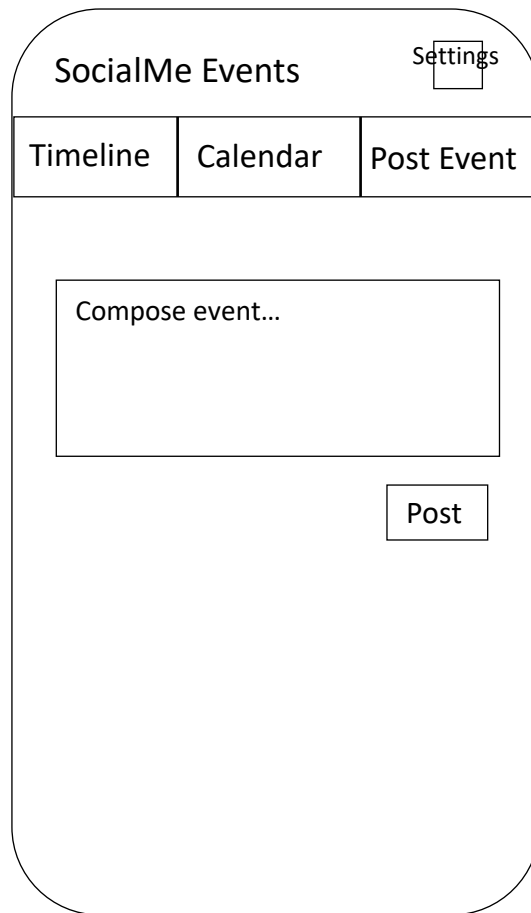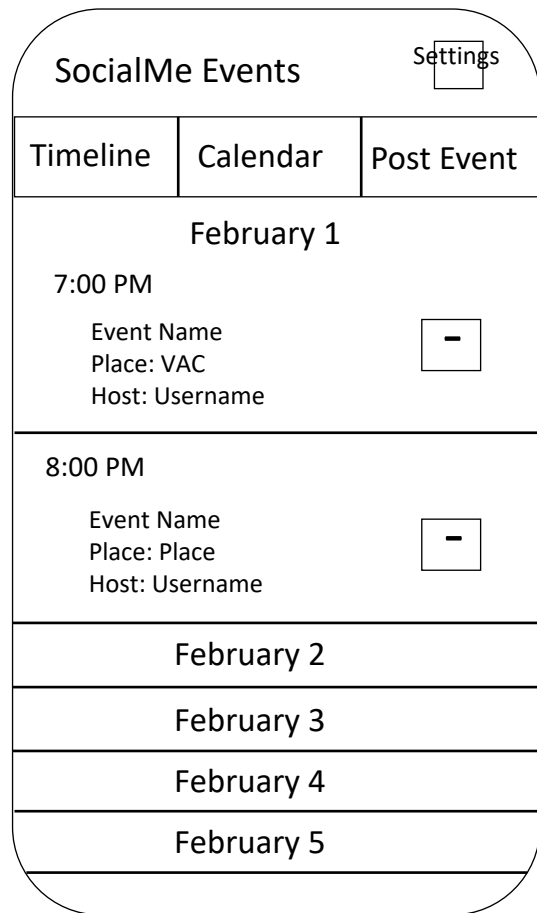
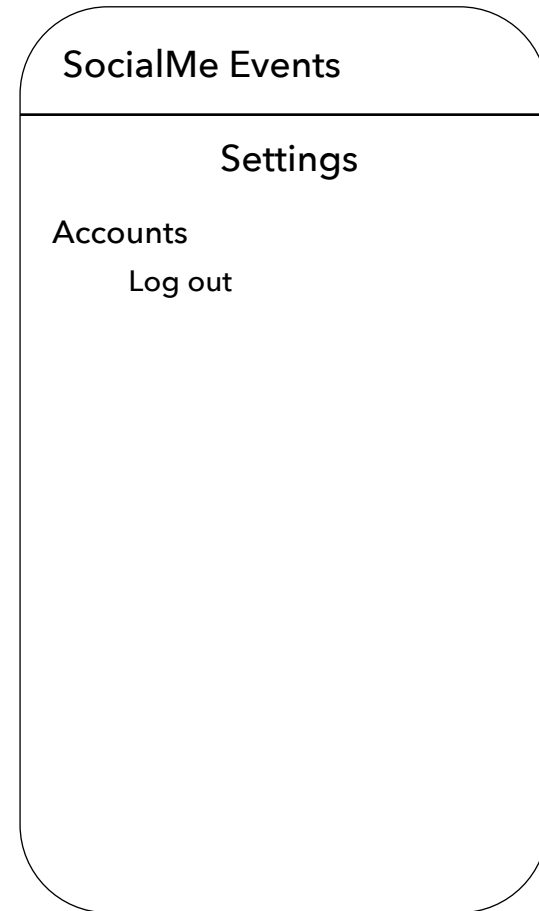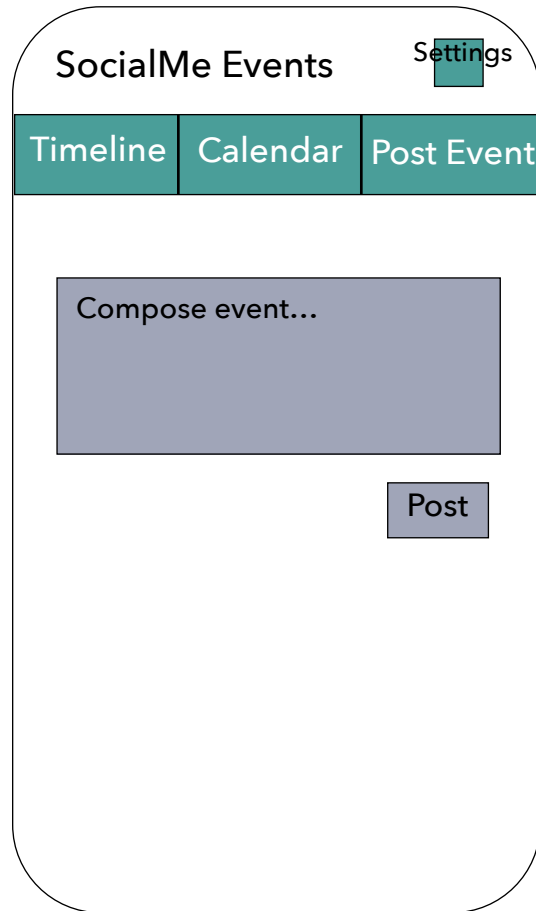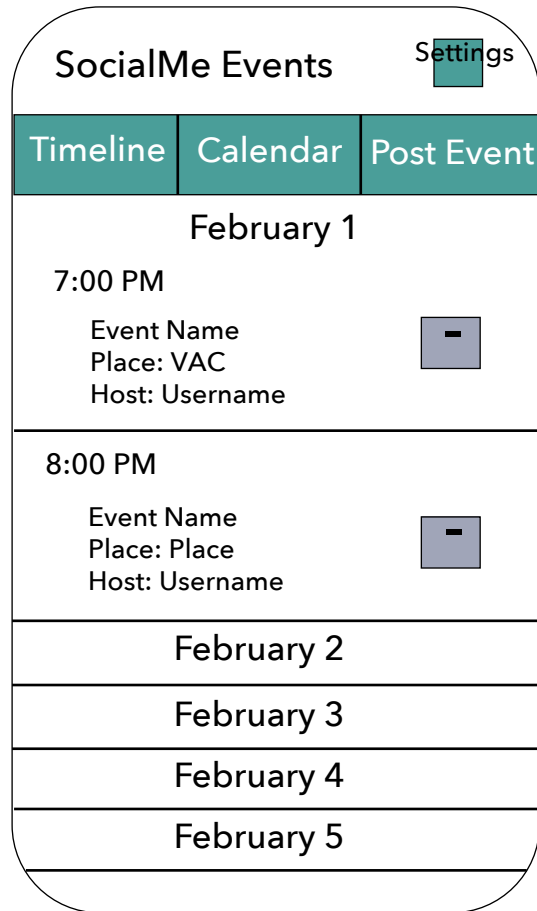# MEDIUM FIDELITY WIREFRAMES

A mid-fidelity wireframe is more elaborate than a low-fidelity wireframe and closer to the intended final UI design. The wireframe might show images, more detailed visualizations of what's intended for the layout, and interactions between pages are clearer and more elaborate than in a low-fi wireframe. Color can be used in strategic areas to show hierarchy of flow and structure.

MEDIUM WIREFRAME

Screen 1

SocialMe Events Logo

Log in with Twitter

Log in with Facebook

Log in with Instagram

Screen 2

SocialMe Events

Settings

Timeline	Calendar	Post Event

Profile picture

Username
Come to our event at 7:00 tomorrow night at the VAC!

+

Screen 3

SocialMe Events

Settings

Timeline	Calendar	Post Event

February

1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19
20	21	22	23	24
25	26	27	28	29

MEDIUM WIREFRAME

Screen 1

SocialMe Events   Settings

Timeline	Calendar	Post Event

February 1

7:00 PM

Event Name
Place: VAC
Host: Username   [-]

8:00 PM

Event Name
Place: Place
Host: Username   [-]

February 2

February 3

February 4

February 5

Screen 2

SocialMe Events   Settings

Timeline	Calendar	Post Event

Compose event…

Post

Screen 3

SocialMe Events

Settings

Accounts

Log out

HIGH FIDELITY WIREFRAMES

- The third type of wireframe is high-fidelity. This is the wireframe type closest to how the UI design will look in the finished project. The UI components, images, icons, colors, fonts, buttons and backgrounds are in place and ready to be turned into a working prototype.

- A high-fidelity wireframe is not always the best place to start with a UX/UI project. If you don't have a good base with a low-fidelity wireframe that has been tested for usability and with a few iterations, you'll have to do these things in a high-fidelity wireframe. This takes up too much time.
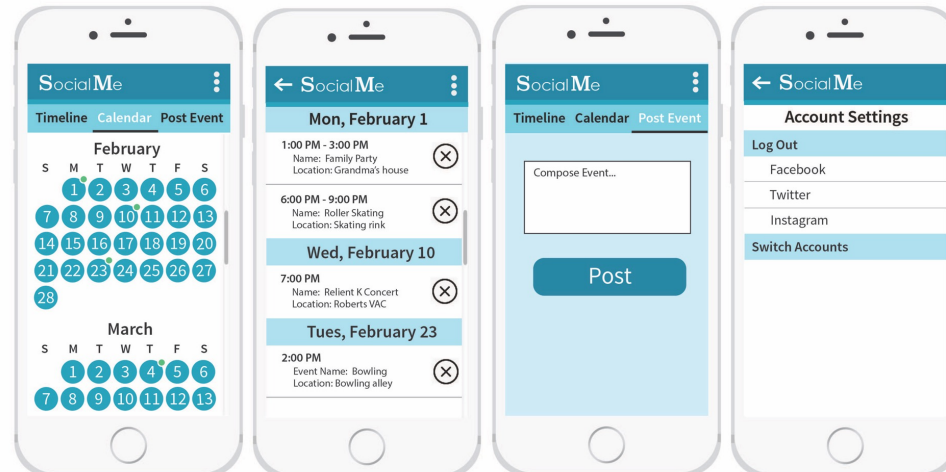
Other Student Examples

Students came up with the app concept, developed low, medium and high-fidelity wireframes for their project. Here are some examples that I have of them. Not all students in this particular class were graphic design students. I would expect a higher level of design from this class.

RETAIL ASSISTANT

- The Retail Assistant connects cashiers, sales associates, and managers in one place. The app allows everyone to effortlessly communicate with all associates in one department or send alerts out to everyone. It makes it easier to get price checks, know who is on staff, and get assistance.

- Companies pay for access to the app and to register their company so they can connect all their stores
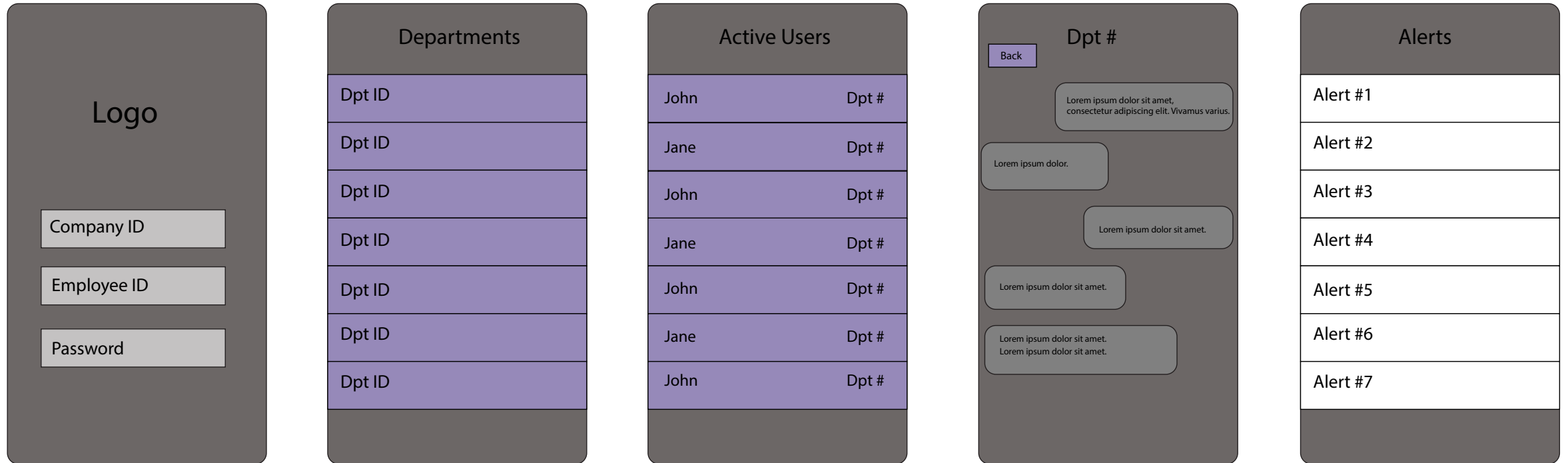
LOW FIDELITY WIREFRAME: RETAIL ASSISTANT

Logo

Company ID

Employee ID

Password

Departments
Dpt ID
Dpt ID
Dpt ID
Dpt ID
Dpt ID
Dpt ID
Dpt ID

Active Users	
John	Dpt #
Jane	Dpt #
John	Dpt #
Jane	Dpt #
John	Dpt #
Jane	Dpt #
John	Dpt #

Dpt #

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus varius.

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Alerts
Alert #1
Alert #2
Alert #3
Alert #4
Alert #5
Alert #6
Alert #7

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MEDIUM FIDELITY WIREFRAME: RETAIL ASSISTANT

Alerts

Logo

| Company ID |
| Employee ID |
| Password |

Departments

| Dpt ID |
| Dpt ID |
| Dpt ID |
| Dpt ID |
| Dpt ID |
| Dpt ID |
| Dpt ID |

Active Users

John	Dpt #
Jane	Dpt #
John	Dpt #
Jane	Dpt #
John	Dpt #
Jane	Dpt #
John	Dpt #

Dpt

Back

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Alerts

| Alert #1 |
| Alert #2 |
| Alert #3 |
| Alert #4 |
| Alert #5 |
| Alert #6 |
| Alert #7 |

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Quick Budget

- THE PROBLEM: In todays fast past environment, people engage in many transactions daily. This makes it harder than ever to budget and track expenses.

- THE SOLUTION: A smartphone app that allows for quick tracking of purchases, enhanced with Google pay or apple pay services. It will also include budgeted plans based on expected income and fixed expenses. Includes Free version with adds, and an add free version for $3 per month

LOW FIDELITY WIREFRAME: QUICK BUDGET

QuickBudget

Logo

Sign-in ID:

Password:

New Personal Account

New Business Account

Personal Account Setup

Expected Monthly Income

Expected Monthly Fixed Expense

Variable Expense Accounts (Select all that Apply)

- ❑ Grocery
- ❑ Gas
- ❑ Electronics
- ❑ Restaurant
- ❑ Home Improvement
- ❑ Entertainment
- ❑ Vacation
- ▪ Other (Always Selected)

Home Screen

Pie Chart of Expenses

- ➢ Fixed Expense $1,200
- ➢ Grocery $300
- ➢ Restaurants $75
- ➢ Entertainment $25

- ➢ Savings $450

New Expense

New Expense
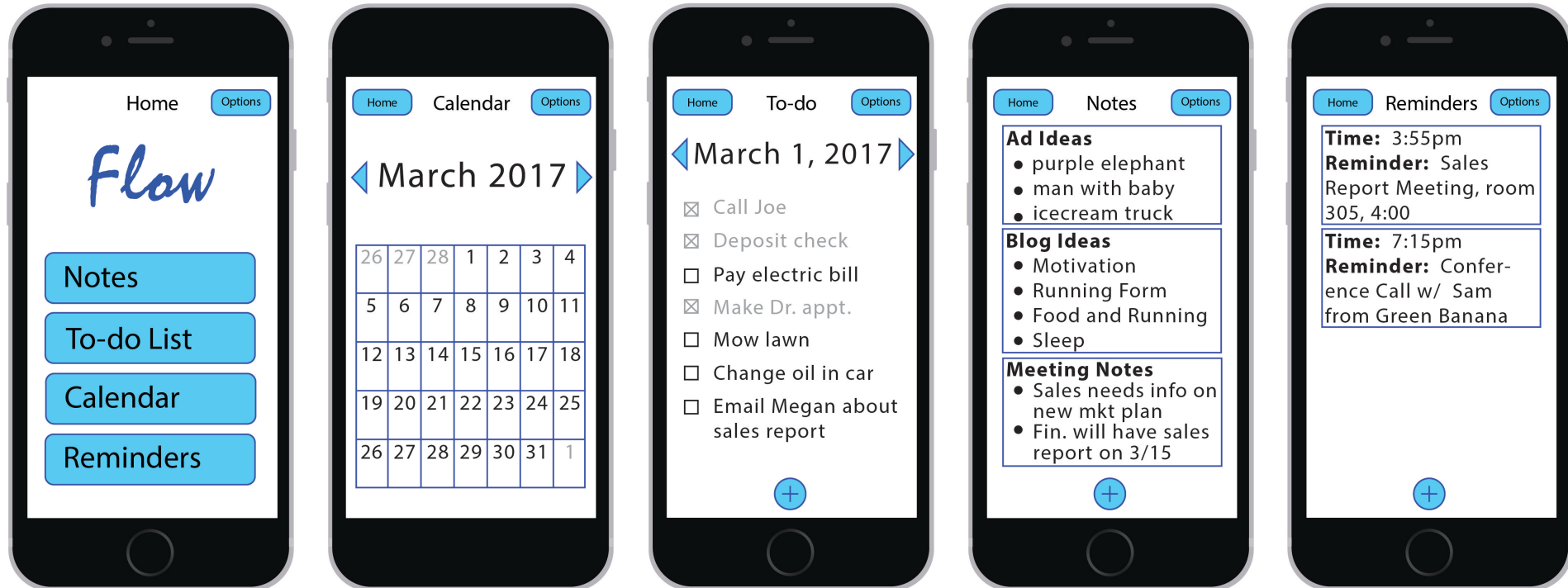
Expense Account:

Amount: $

Save

Accounting Major

MEDIUM FIDELITY WIREFRAMES

Flow

an organizational app

MEDIUM FIDELITY WIREFRAME: QUICK BUDGET

Screen 1 — Home

Home | Options

Flow

- Notes
- To-do List
- Calendar
- Reminders

Screen 2 — Calendar

Home | Calendar | Options

◀ March 2017 ▶

26	27	28	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

Screen 3 — To-do

Home | To-do | Options

◀ March 1, 2017 ▶

- ☒ Call Joe
- ☒ Deposit check
- ☐ Pay electric bill
- ☒ Make Dr. appt.
- ☐ Mow lawn
- ☐ Change oil in car
- ☐ Email Megan about sales report

⊕

Screen 4 — Notes

Home | Notes | Options

Ad Ideas
- purple elephant
- man with baby
- icecream truck

Blog Ideas
- Motivation
- Running Form
- Food and Running
- Sleep

Meeting Notes
- Sales needs info on new mkt plan
- Fin. will have sales report on 3/15

⊕

Screen 5 — Reminders

Home | Reminders | Options

Time: 3:55pm
Reminder: Sales Report Meeting, room 305, 4:00

Time: 7:15pm
Reminder: Conference Call w/ Sam from Green Banana

⊕

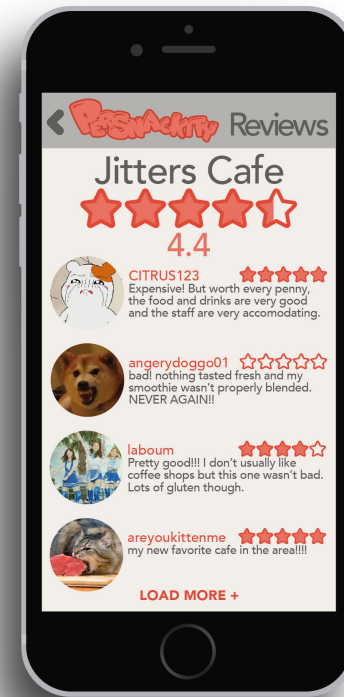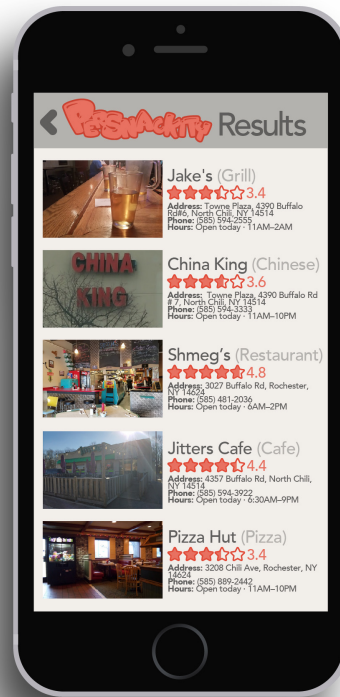## Marketing Major

MEDIUM WIREFRAME: PERSNACKTY

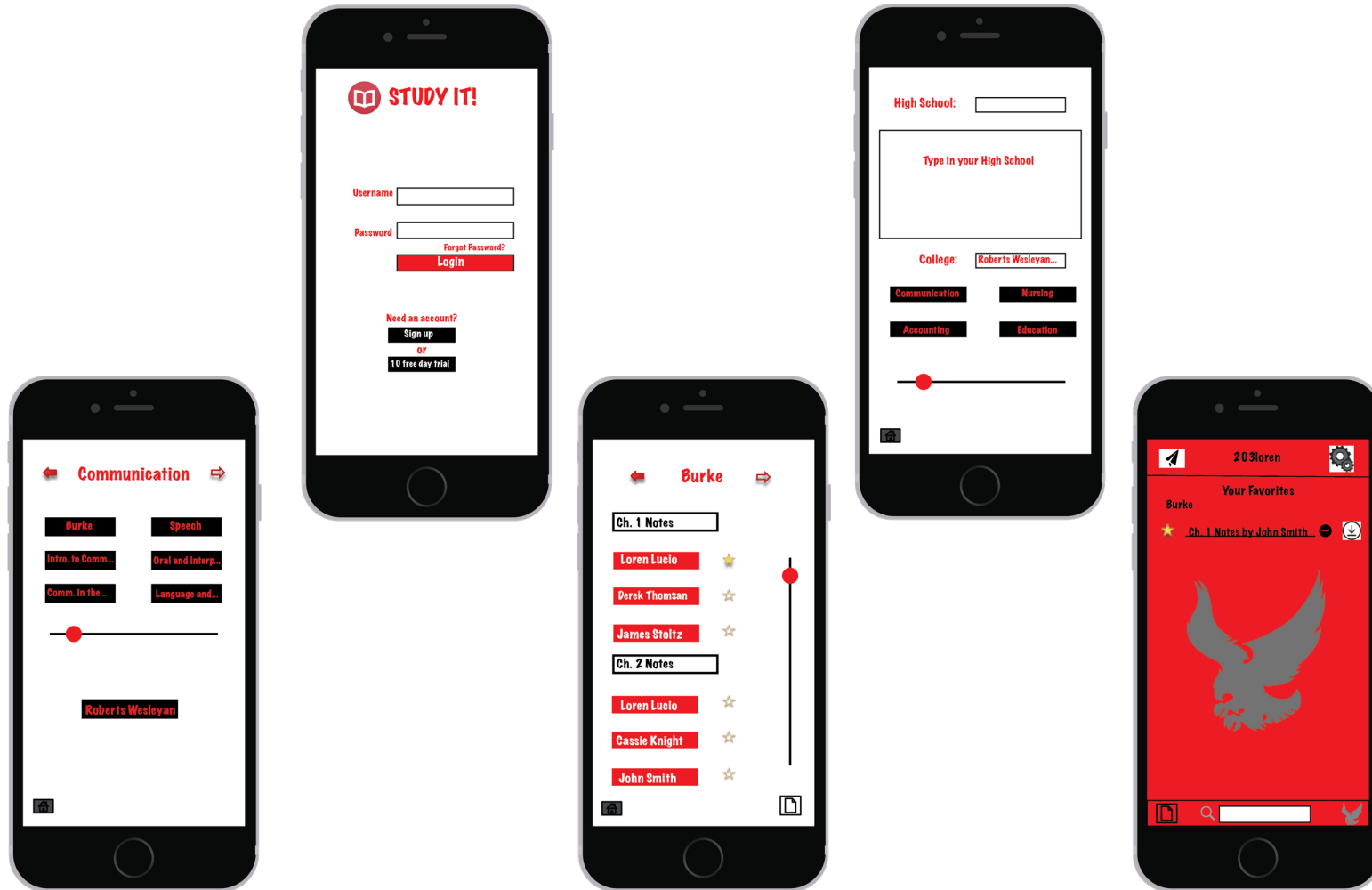Graphic Design Major

HIGH FIDELITY WIREFRAMES

Persnackitty
the app for picky eaters
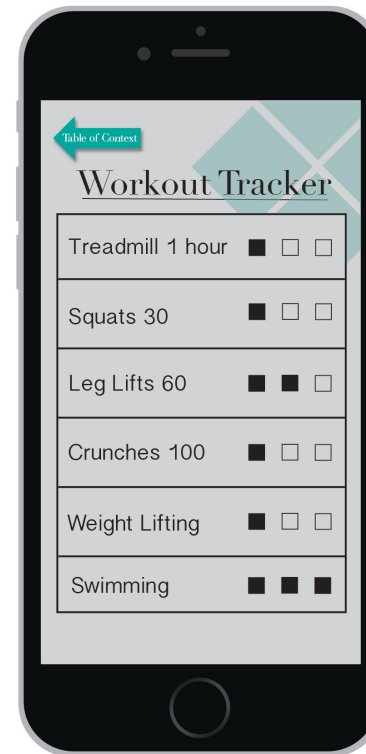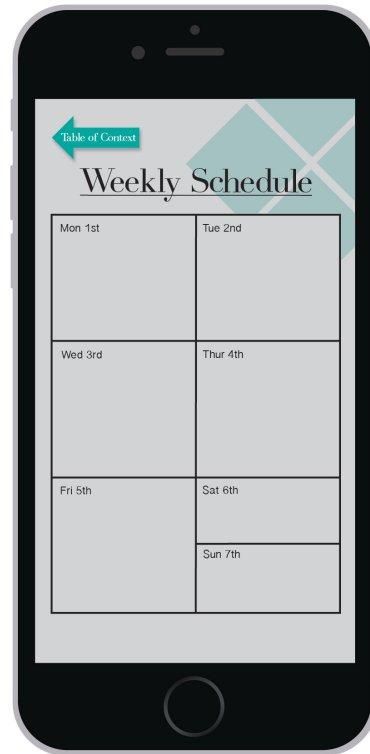
Graphic Design Major

HIGH FIDELITY WIREFRAME: STUDY IT!

STUDY IT!

Username
Password
Forgot Password?

Login

Need an account?
Sign up
or
10 free day trial

High School:

Type in your High School

College: Roberts Wesleyan...

Communication | Nursing
Accounting | Education

Communication

Burke | Speech
Intro. to Comm... | Oral and Interp...
Comm. in the... | Language and...

Roberts Wesleyan

Burke

Ch. 1 Notes
Loren Lucio ★
Derek Thomsan ☆
James Stoltz ☆
Ch. 2 Notes
Loren Lucio ☆
Cassie Knight ☆
John Smith ☆

203loren

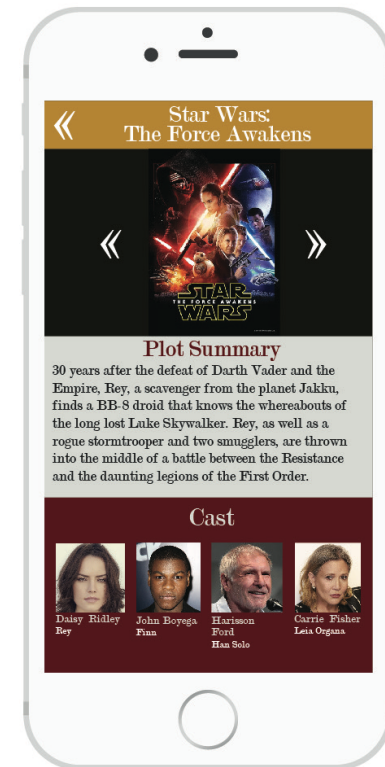**Your Favorites**
Burke
★ Ch. 1 Notes by John Smith

Computer Science Major

Mobile Bullet Journal

MEDIUM FIDELITY WIREFRAME: QUICK BUDGET

Table of Contents

- Daily Schedule
- Weekly Schedule
- Monthly Schedule
- Workout Tracker
- Reading Challenge
- 2017 Goals
- To Do List

Add Page

Weekly Schedule

Table of Context

Mon 1st	Tue 2nd
Wed 3rd	Thur 4th
Fri 5th	Sat 6th
	Sun 7th

To Do:

Table of Context

Add Item

Workout Tracker

Table of Context

Treadmill 1 hour	■ ☐ ☐
Squats 30	■ ☐ ☐
Leg Lifts 60	■ ■ ☐
Crunches 100	■ ☐ ☐
Weight Lifting	■ ☐ ☐
Swimming	■ ■ ■

Template Store

Table of Context

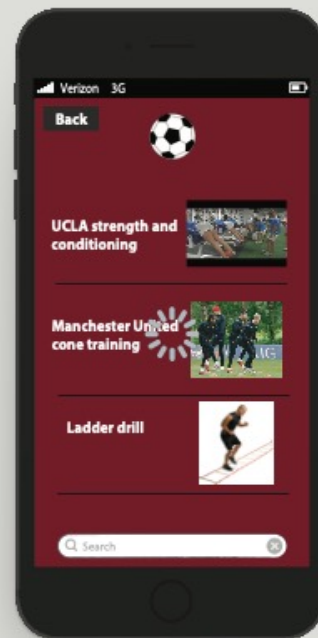| Schedules | Trackers | To Do Lists |
| Reading | Health | Buisness |
| Mind Maps | Calendar | Other |

Add Template

Graphic Design Major

Camarazzi
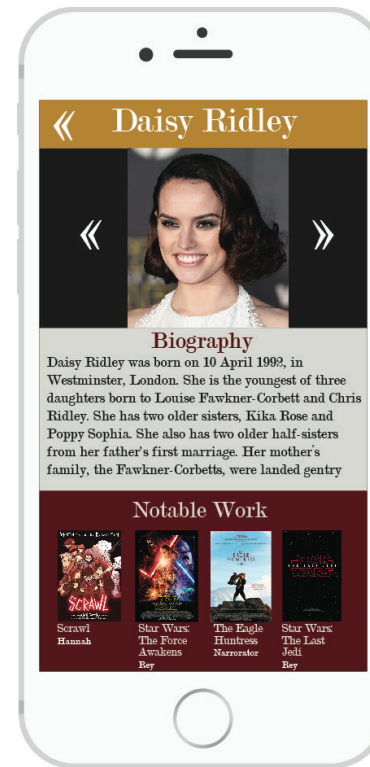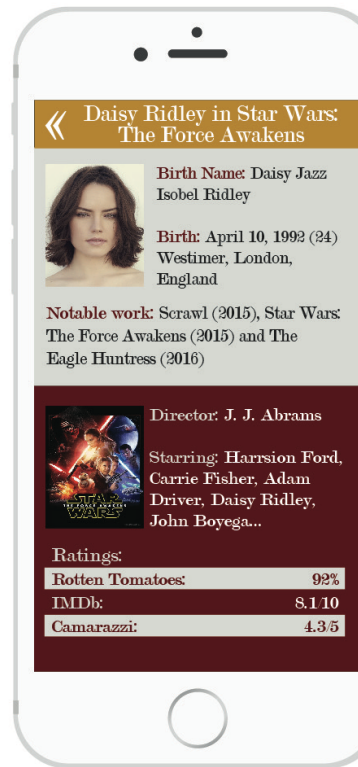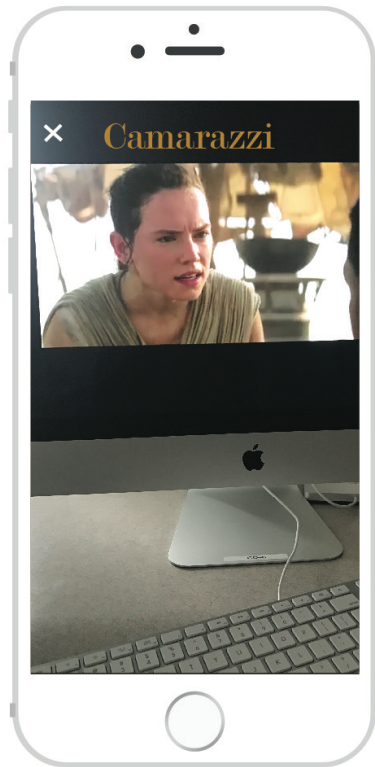
Marketing Major

Graphic Design Major

HIGH FIDELITY WIREFRAME: DESIGN YOUR LIFE

Graphic Design Major