STRIDR Project Meeting

To: S. Sampson | From: Taylor & Ian

Where We're At

Intangible

Ian has spent a considerable amount of time learning Ruby on Rails and developing a separate project to get himself more comfortable with the framework. He has almost completed the back end for his project "Social Sage" (which will be used for IMG209). Once this is finished, he will begin building a backend prototype for Stridr.

Taylor has spent a lot of time researching the Angular 2 framework, learning social APIs, and other technologies.

Tangible

Taylor has created thumbs, roughs, and digital mockups for various pages for Stridr for both desktop and mobile. He has created a generic static page which Ian used for Stridr's privacy policy page which is linked to from a promotional page created by Ian getting interest from potential customers. These pages are primarily for Social Platforms to review us when determining whether or not to give us more access to their data through their APIs.

http://stridr.social/
http://privacy.stridr.social/

What We're Behind On

As of the writing of this report, we are behind on 2 tasks:

- Research: Facebook API – Taylor has spent a few hours on this, but may need more time.
- Research: AJAX/OAuth/Authentication – Ian has spent some time on this, but needs to figure out which authentication technologies will be used (and which will be best for the technologies we are currently using)

What's Next

Oh god, please don't make me think about it, I'm so scared.

Time Spent

*Attached PDFs breakdown time by week.
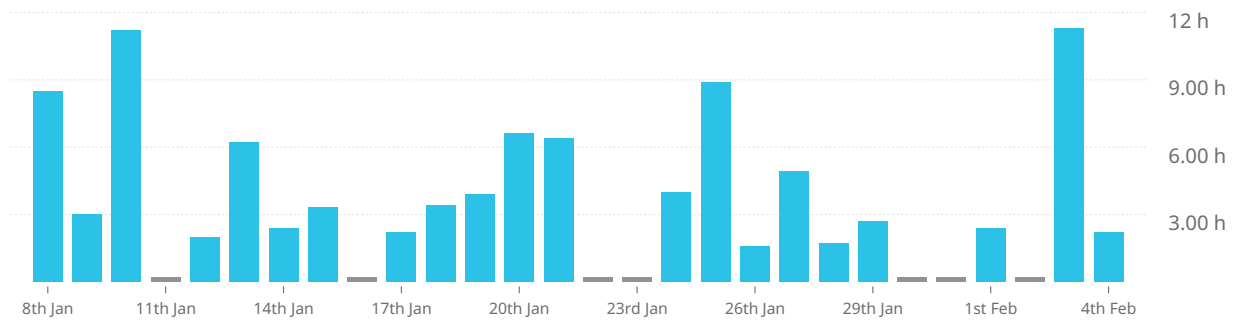
toggl

Summary report

2017-01-08 - 2017-02-04
Total   97 h 50 min

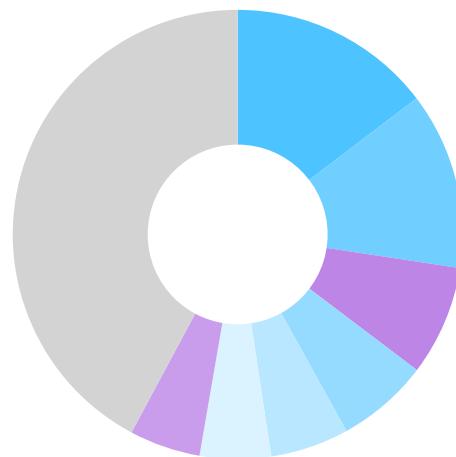Imckenzie, Taylorleach selected as users
STRIDR selected as projects

Users

- Imckenzie   56:09:08
- Taylorleach   41:41:18

Time entries

- Ruby on Rails   14:19:33
- Backend practice (Rails)   12:28:43
- Digital Mockup   7:45:02
- Backend dev research   6:30:00
- Weekly meeting   5:31:26
- Project Management (Meeti...   5:00:00
- Learning Angular 2 (Youtu...   4:59:42
- Other   41:16:00
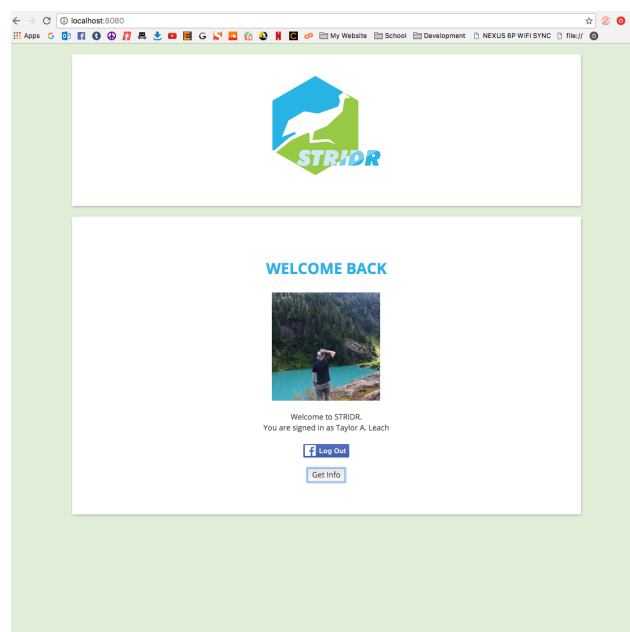
Progress According to Asana

Progress ⚙

33 Tasks Remaining   **22** Tasks Completed

Due Apr 20

33

22

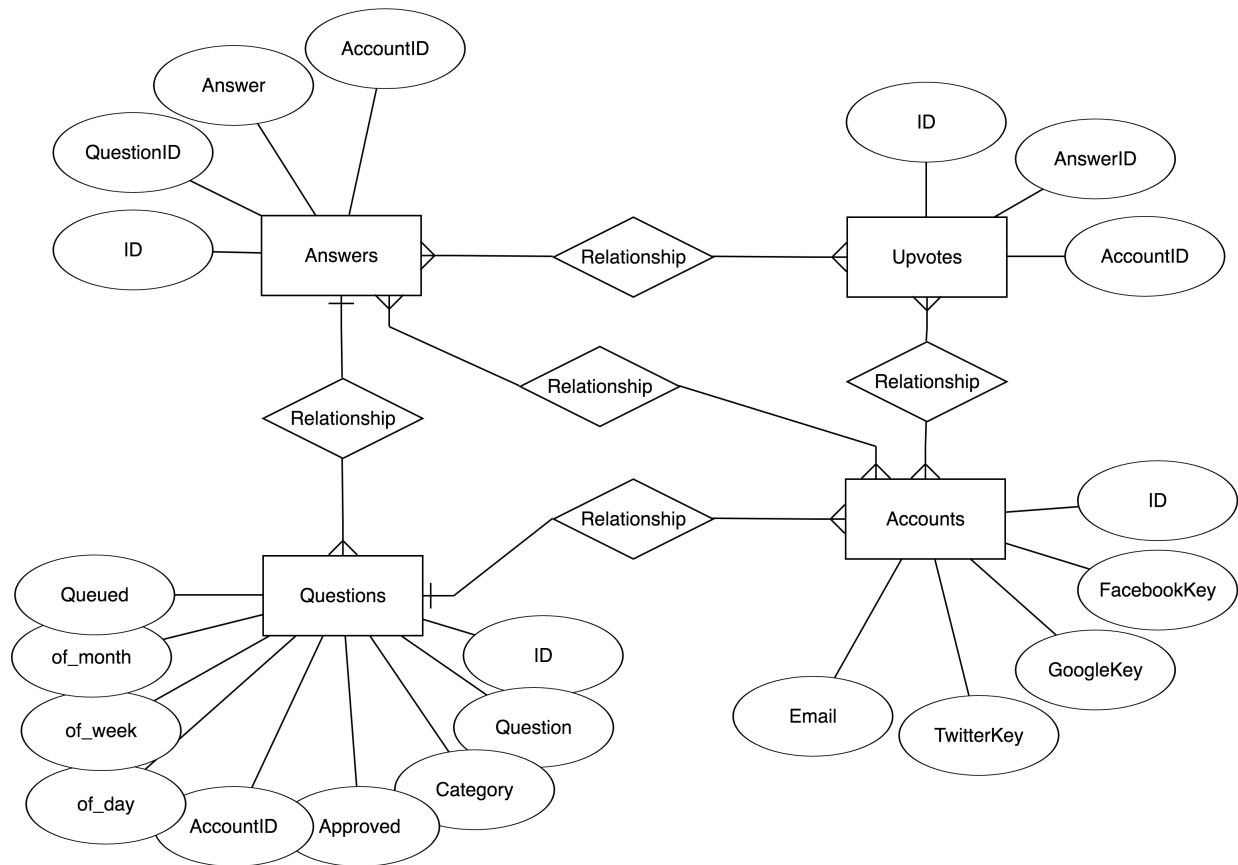| Jan 8 | Jan 15 | Jan 22 | Jan 29 | Feb 5 | Feb 12 | Feb 19 | Feb 26 | Mar 5 | Mar 12 | Mar 19 | Mar 26 | Apr 2 | Apr 9 | Apr 16 | Apr 23 | Apr 30 |

Experiments!

From here on are progress and experiments from Taylor and Ian's work. Pictured below is Taylor's Facebook login experiment!
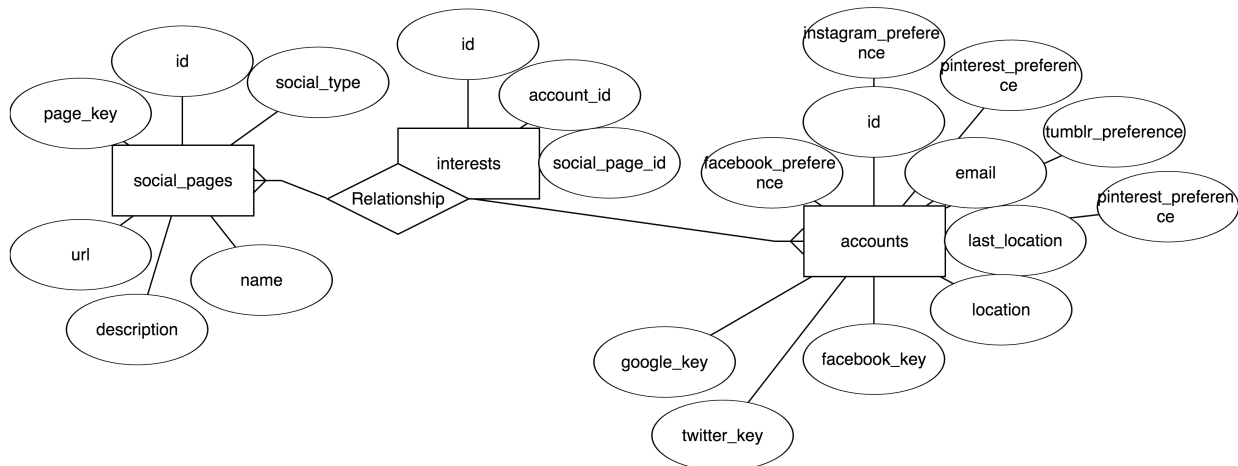
Ian's Progress/Experiments
Social Sage Database Design

AccountID
Answer
QuestionID
ID
Answers

ID
AnswerID
AccountID
Upvotes

Relationship

Relationship

Relationship

Relationship

Relationship

Queued
of_month
of_week
of_day
AccountID
Approved
Questions
ID
Question
Category

Accounts
ID
FacebookKey
GoogleKey
TwitterKey
Email

STRIDR Database Design Prototype

id
social_type
page_key
social_pages
url
name
description

id
account_id
interests
social_page_id

Relationship

instagram_preference
pinterest_preference
id
tumblr_preference
facebook_preference
email
pinterest_preference
accounts
last_location
location
google_key
facebook_key
twitter_key

*accounts <u>has many</u> social pages <u>through</u> interests

Social Sage Web Application
Very little time was spent on the front end part of this application, as IMG 209 has not gone over that aspect of the project yet. This is purely backend functionality with wireframe front end.

Social Sage   **Questions**   Questions   Categories   Log In

New Question

Mind Health
Chuck Norris can binary search unsorted data?
Your Answer | Other Answers

Create Answer

Humor
Chuck Norris can read all encrypted data, because nothing can hide from Chuck Norris?
Your Answer | Other Answers

Create Answer

Friends
Chuck Norris's beard can type 140 wpm?
Your Answer | Other Answers

Create Answer

Friends

Fun
Chuck Norris' keyboard doesn't have a F1 key, the computer asks him for help?
Your Answer | Other Answers

Create Answer

Social Life
The programs that Chuck Norris writes don't have version numbers because he only writes them once? If a user reports a bug or has a feature request they don't live to see the sun set.
Your Answer | Other Answers

Create Answer

General
Chuck Norris doesn't need the cloud to scale his applications, he uses his laptop?
Your Answer | Other Answers

Create Answer

Mind Health

Mind Health
Chuck Norris compresses his files by doing a flying round house kick to the hard drive?
Your Answer | Other Answers

Create Answer

Friends
Chuck Norris' programs occupy 150% of CPU, even when they are not executing?
Your Answer | Other Answers

Create Answer

Friends
Chuck Norris hosting is 101% uptime guaranteed?
Your Answer | Other Answers

Create Answer

General

Privacy

Social Sage   **Mind Health: Chuck Norris compresses his files by doing a flying round house kick to the hard drive?**   Questions   Categories   Log In

If we quantify the protocol, we can get to the GB alarm through the online SMS firewall!

0   Create Upvote

Try to transmit the GB protocol, maybe it will copy the open-source feed!

0   Create Upvote

We need to reboot the multi-byte SMS array!

0   Create Upvote

We need to reboot the cross-platform ADP hard drive!

0   Create Upvote

The AGP microchip is down, calculate the virtual port so we can synthesize the GB feed!

0   Create Upvote

Privacy

About Social Sage
Social Sage is a question + answer web app. You can submit a question, answer others' questions, and up vote people's answers. You create an account through Facebook, Twitter, or Google.

Search Function
Adding on to an IMG 240 assignment, Ian added search capability to the application created for the assignment.

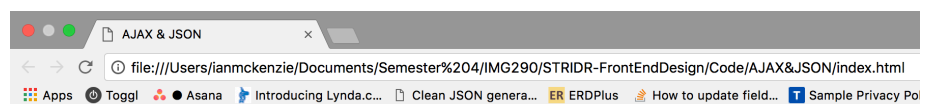| Ian's Assignment2		Search...	Search	Readers	Books

Library

Readers

New Reader

Name	City		
Dylan Volkman	New Tara	Edit	Delete
Dr. Lyla Turcotte	North Anna	Edit	Delete
Christy Torphy	East Barrybury	Edit	Delete
Dr. Cletus Schoen	Lake Novella	Edit	Delete
Waino Cummerata	Port Everett	Edit	Delete
Maggie Hickle	Katlynchester	Edit	Delete
Ola Cruickshank I	Flossieville	Edit	Delete
London Renner	South Krystel	Edit	Delete
Alana Dickens	Vladimirfort	Edit	Delete
Elliot Cummings	Lake Terryport	Edit	Delete
Carolyne Berge	New Dortha	Edit	Delete
Vanessa Rice	Watsicaport	Edit	Delete
Lucie Schmeler	Feilchester	Edit	Delete
Dr. Amely McKenzie	New Haviland	Edit	Delete

Taylor's Progress/Experiments
Taylor has completed thumbs, digital roughs, and mockups, static pages, and more for Stridr. He has also created various experiments similar to Ian's Social Sage.

JSON + AJAX Experiment

AJAX & JSON ×

file:///Users/ianmckenzie/Documents/Semester%204/IMG290/STRIDR-FrontEndDesign/Code/AJAX&JSON/index.html

Apps | Toggl | Asana | Introducing Lynda.c... | Clean JSON genera... | ERDPlus | How to update field... | Sample Privacy Pol

JSON & AJAX

Fetch info for 3 new animals

Meowsy is a cat that likes tuna and catnip.

Barky is a dog that likes bones and carrots.

Purrpaws is a cat that likes mice.
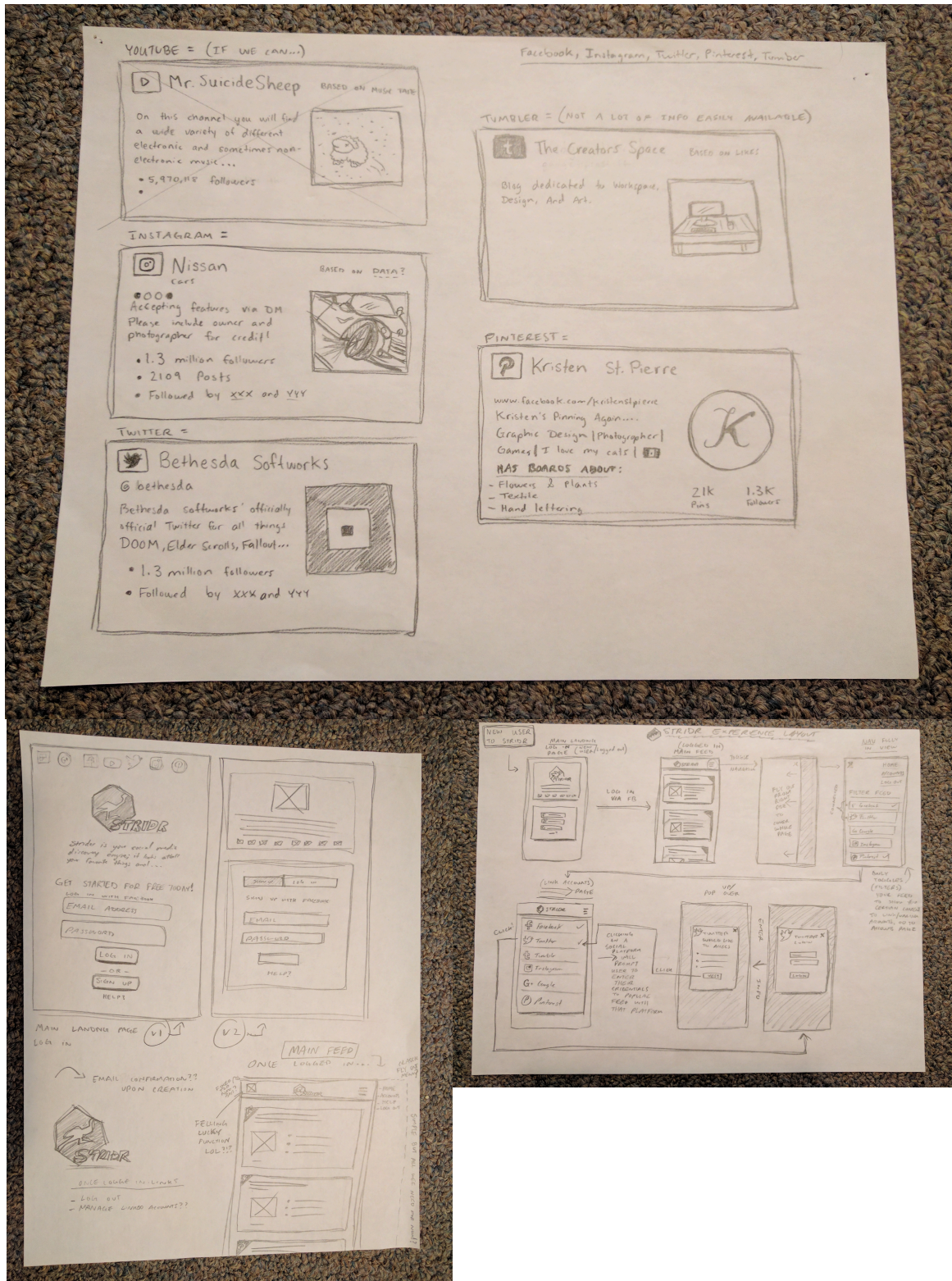
Whiskers is a cat that likes celery and strawberries.

Woof is a dog that likes dog food.
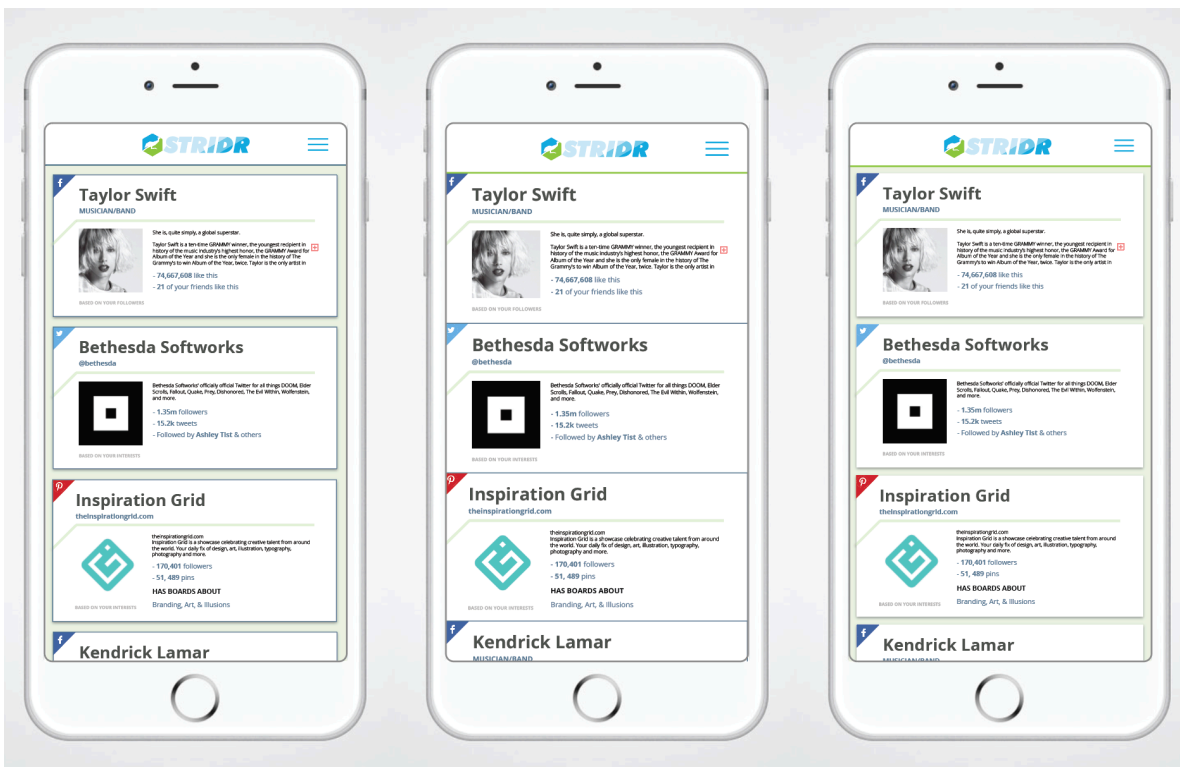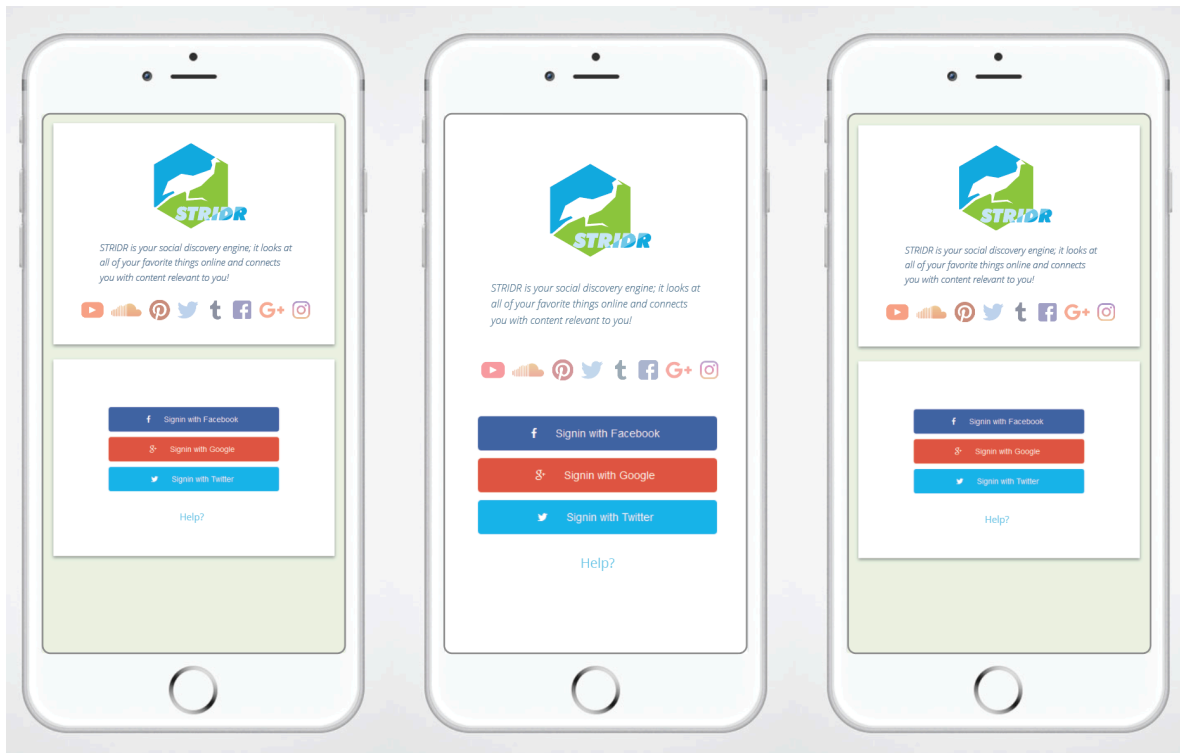
Fluffy is a cat that likes canned food.
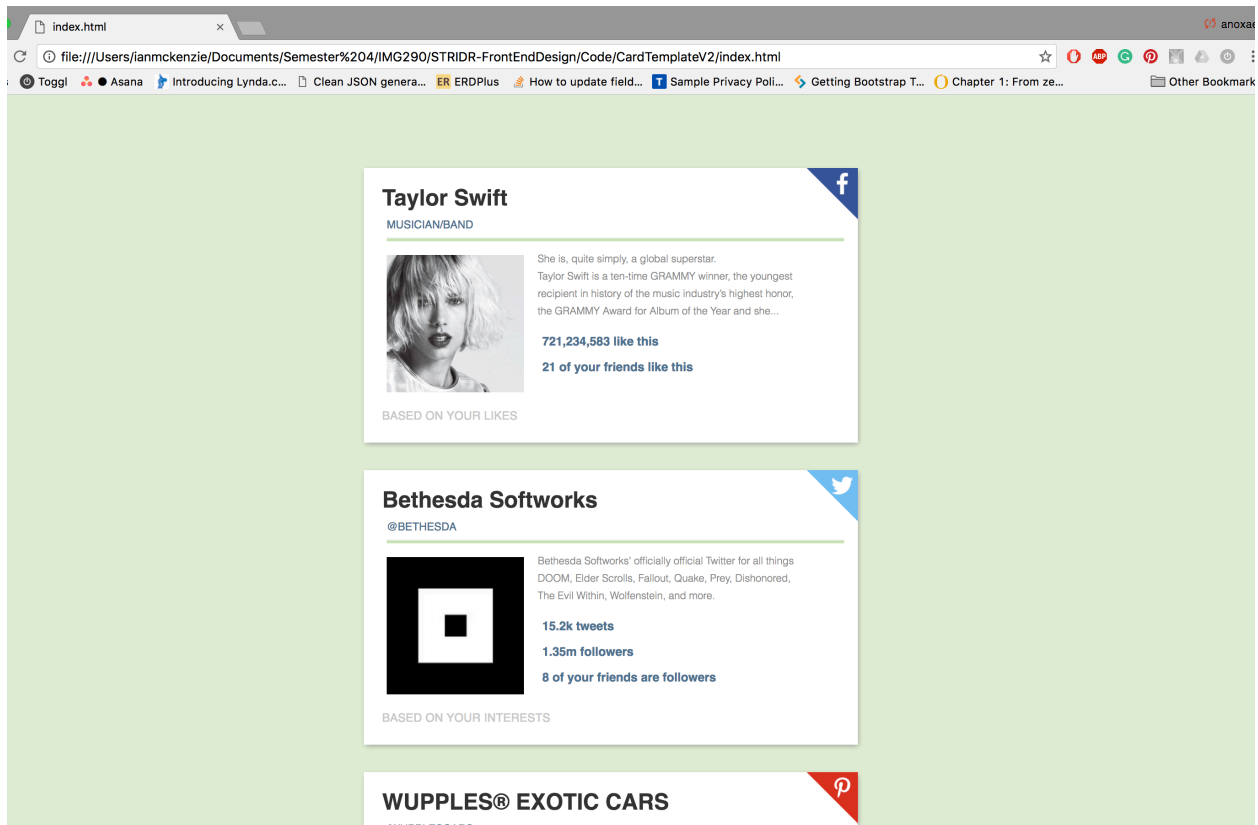
Thumbs
*plus many more. See attached.

Mockups

HTML + CSS Info Card Design

STRIDR - Prototype

Infinite Scrolling Experiment (left)