Site Planning Outline- The Website of Max Moulds - Max Moulds

Site Plan

Purpose

- Main goals of site are to gain familiarity with common website building blocks.
- Development of new skills in web development
- Make a modern website

Audience

- I will use this site for my own personal website and for future templates for website so the audience would be anyone interested in this type of website.

User acquisition

- Gaining new users is not an immediate concern of mine, actually keeping traffic manageable is more my goal right now. Many of the future designs of my site contain elements I am not certain of my ability to support.

Content

- Initially the site will contain write-ups of my own issues around the site and deployment as a testament to technical support and documentation associated with my work. Then I will transition into a custom weighted feed aggregator.

Look and feel

- The site will mainly be for full screen users but have a mobile version with as few limitations as possible. Scalable and minimal designs along with a logical navigation will be the dominating points of design.

Layout

- I will try and use a collection of modules all unified under a single design umbrella like Google

Material Design. I will also try and limit the implementations to JS/CSS3/HTML5 and a handful of core wide use libraries/frameworks and eventually morph into a custom library.
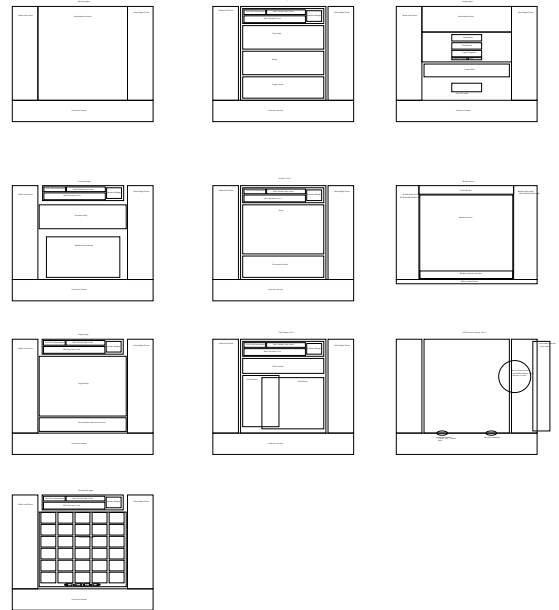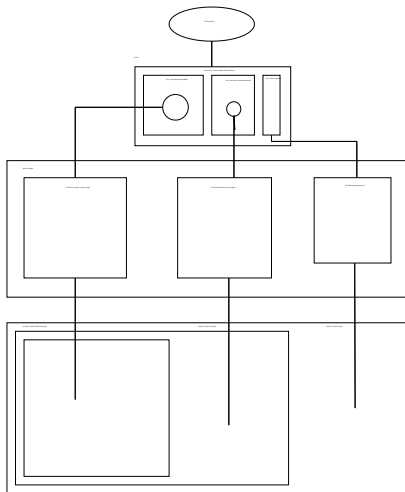
Schedule

- Main page, splash, login, article, contact, legal, and faq are all reasonable simple and should be completed by the end of this class. Media and js element pages are fairly complex. The mobile only elements are also a ways off.

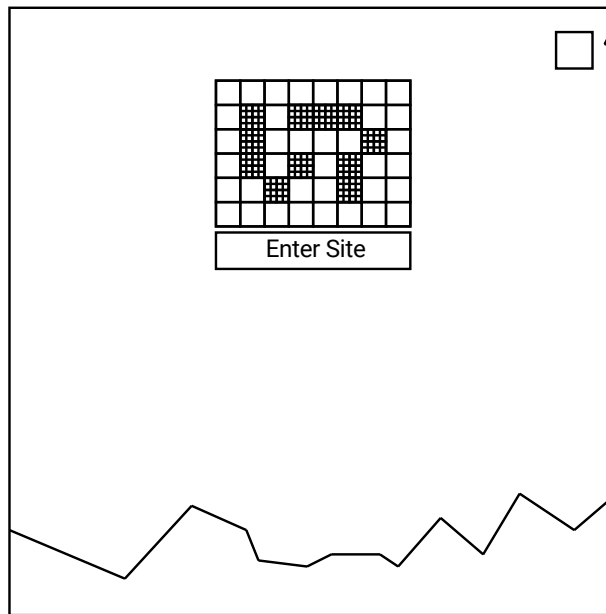# Flowchart

[see precursor/markup - left side under Brainstory]

Brainstory (Thumbnail Sketches)

https://precursorapp.com/document/all-3x3-17592203019508 or are we looking for more detail (yeah)!

Rough Draft

Onload element: bunnies-11 game of life methuselah
background image fades in with footer as game plays up
screen allowing <enter site> button, any click will advance
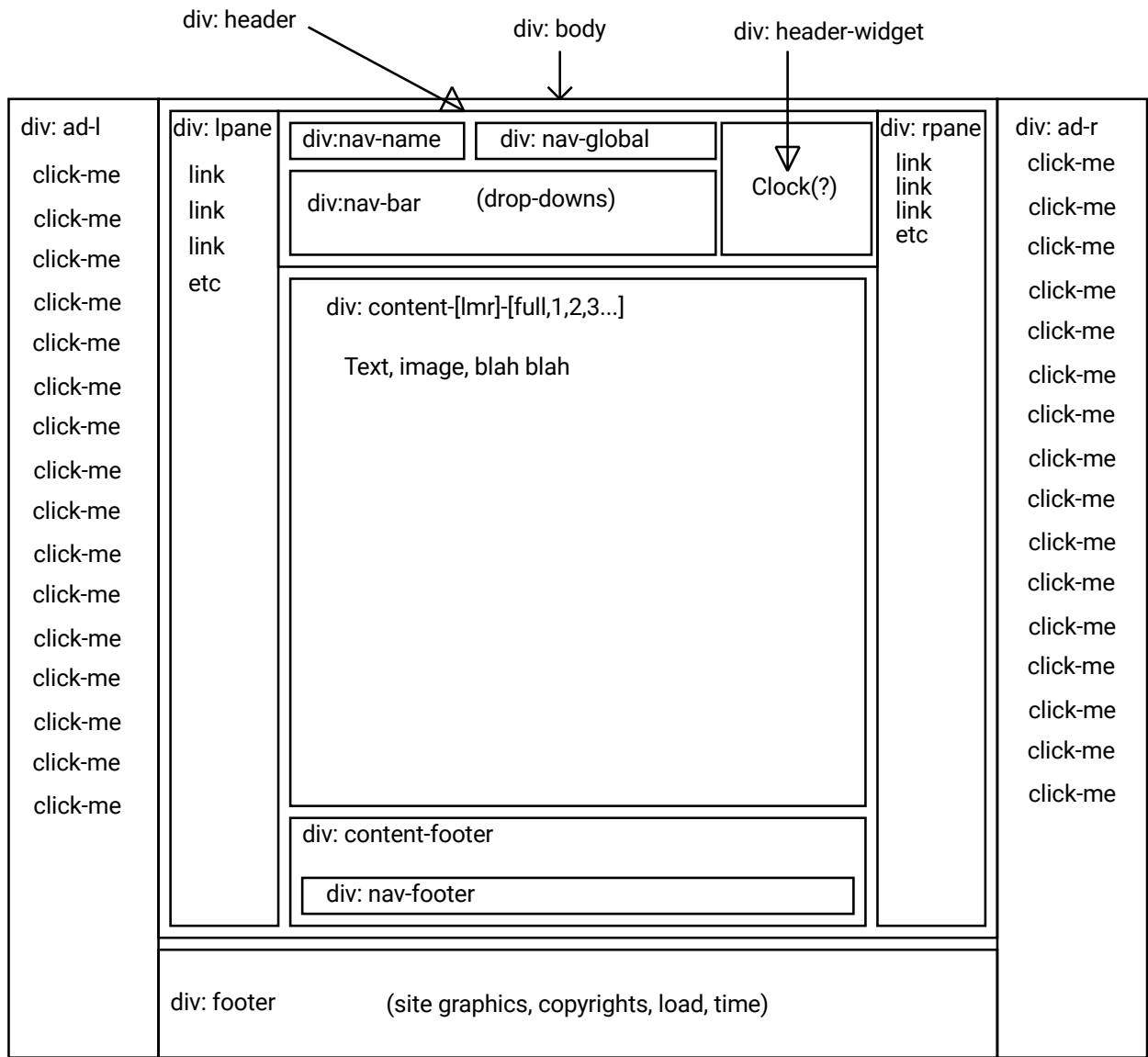
Pause button for looping splash

Background uses geoip to get time
adjust background for day or night
using rgb/transparency and color densities.

Enter Site

Footer, appears 1.5s after load with slow roll up, as main log scrolls off at 3x rate

Get color page IMG from old-img from web

Translating the design to the web

Of the main-page

div: header

div: body

div: header-widget

div: ad-l

click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me

div: lpane

link
link
link
etc

div:nav-name

div: nav-global

div:nav-bar   (drop-downs)

Clock(?)

div: rpane

link
link
link
etc

div: ad-r

click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me
click-me

div: content-[lmr]-[full,1,2,3...]

Text, image, blah blah

div: content-footer

div: nav-footer

div: footer   (site graphics, copyrights, load, time)

SEO

Search terms listed as JSON.

```
["C", 60],
["Python", 30],
["C++", 30],
["Java", 45],
["Assebmly", 25],
```

```
    ["Systems Administration", 35],
    ["JavaScript", 20],
    ["C#", 10],
    ["Bash", 10],
    ["PHP", 10],
    ["Network Security", 30],
// Roles
    ["Leadership", 30],
    ["Flexible", 35],
    ["Software Engineer", 20],
    // Soft Skills
    ["Innovative", 40],
    ["Initiator", 40],
    ["Goal Oriented", 40],
    ["Team Player", 35],
    ["Dedicated", 25],
    ["Coaching", 40],
    ["Mentoring", 40],
    ["Team Building", 30],
    ["Conflict Management", 25],
    ["Change Management", 10],
    ["Distributed Teams", 30],
    // Architectures
    ["Mobile", 40],
    ["Highly Scalable", 25],
    ["High Availability", 25],
    ["Web", 30],
    ["Enterprise", 30],
    ["Embedded", 25],
    ["Architecture", 34],
    ["Systems Programming", 40],
    // Agile
```

```
// Tech Practises
["OOP", 30],
["TDD", 30],
// Tech
["UML", 25],
["HTTP", 10],
["REST", 10],
["SOAP", 10],
["TCP/IP", 10],
["JSON", 10],
["GSM", 10],
["SMS", 10],
["JMS", 15],
["JMX", 10],
["XML", 10],
["XSLT", 10],
["CSS", 10],
["HTML5", 10],
["Bootstrap", 5],
["jQuery", 10],
["JSON", 5],
["Prototyping", 10],
["Node.js", 10],
["Angular", 10],
["Linux", 40],
["AngularJS", 10],
["NodeJS", 10],
["Eclipse", 10],
["Perl", 10],
["Cisco", 30],
["Apache", 10],
["nginx", 10],
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["Tomcat", 10],

["BSD", 10],

["UNIX", 10],

["Nagios", 10],

["MS Exchange/IIS", 10],

["Debian", 10],

["RedHat", 10],

["SuSe", 10],

["CentOS", 20],

["SVN", 10],

["CVS", 10],

["CMS", 10], ];
```