WEBSITE STRUCTURE & PLANNING

Week 5 - IST 263

Section M005

Questions from last class ??

TODAY'S CLASS

- Website folder structure

- Naming conventions

- Project Lifecycle

- Wireframes

OUR SOLAR SYSTEM

My class project

OUR SOLAR SYSTEM

Summary

- 11 total pages

- 1 Home page

- 1 page for the Sun

- 9 total pages for the planets

Structure

- Web Pages, and naming convention

- Other assets

  - CSS

  - Images

  - JS Scripts

BUILDING A HOUSE

- Home Owner

- Architect

- City/Plans Inspector

- General Contractor

- Electrician/Plumber

- Interior Decorator

Building a House / Web Site

- Home Owner

- Architect

- City/Plans Inspector

- General Contractor

- Electrician/Plumber

- Interior Decorator

- Web Site Owner

- Architect

- ICANN / W3C

- Project Manager

- Developer/QA

- Web Designer/UI/UX

PROJECT LIFECYCLE

http://pixelengine.net/services/web-development/

- What happens in each stage?

- Who is involved?

- What are the inputs?

- What are the outputs?

ANALYSIS PHASE

Primary Goal

- Examine the overall purpose of the site

- Feasibility analysis

Output(s)

- Requirement Analysis document

- Target Audience

- Cost / Deliverables

SPECIFICATION PHASE

Primary Goal

- Refine project goals

- Thorough analysis

Output(s)

- Detailed site analysis document

- Process Diagram(s)

DESIGN PHASE

Primary Goal

- Prototype

Output(s)

- Wireframes

- Site Map

- Color Schemes

UI, UX, Graphic Designers

IMPLEMENTATION PHASE

Primary Goal

Output(s)

- Develop site

- Functional site

- With content & graphics

Front/Back-end Developers

TEST/LAUNCH PHASE

Primary Goal

- Test site functionality

Output(s)

- Operational site

- A Happy customer (hopefully)

MAINTENANCE PHASE

Primary Goal

Output(s)

- Track website functionality

- Update SEO

- Update site

- Keep customer happy

Bounce Rate, Time spent, Average Page Views

WHO'S TYPICALLY INVOLVED

- Client / Customer

- Project Manager

- Account Exec.

- UX Designers

- UI Designers

- Graphic Designers

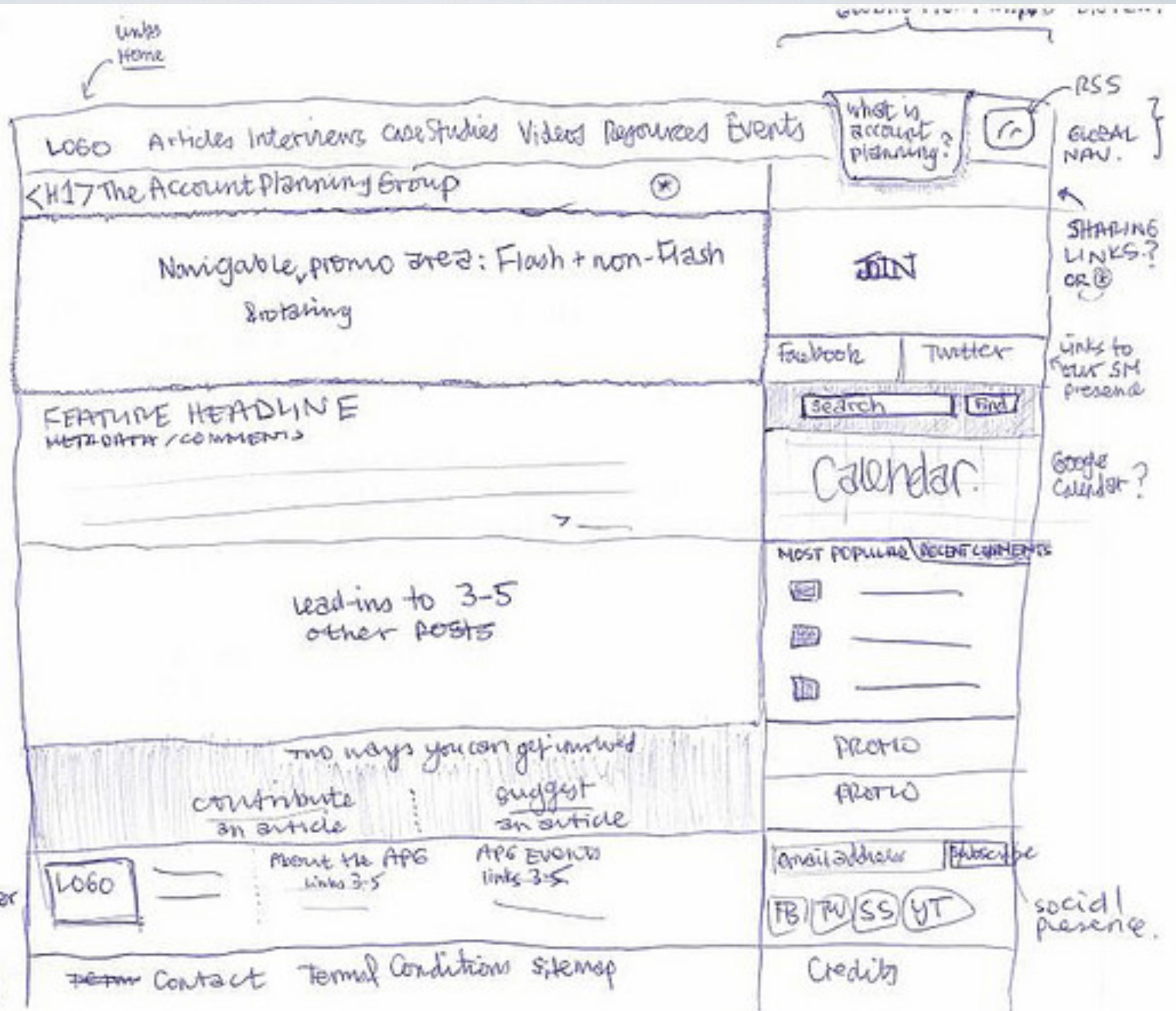- Copywriters

- Front-end Dev.

- Back-end Dev.

- QA

WIREFRAMES

- Wireframes are similar to Architectural Blueprints

- Helps with UI design

- Helps document functionality

- They are typically in Black & White

APG Homepage

CORE THOUGHT: sparking ideas

Possibly an image?

Global content footer

Global mandatory footer

links Home

LOGO Articles Interviews Case Studies Videos Resources Events

What is account planning?

<H1> The Account Planning Group

Navigable, promo area: Flash + non-Flash
Rotating

FEATURE HEADLINE
METADATA / COMMENTS

lead-ins to 3-5 other POSTS

Two ways you can get involved
contribute an article   suggest an article

LOGO

About the APG links 3-5   APG EVENTS links 3-5

Contact   Terms & Conditions Sitemap

RSS
GLOBAL NAV.

JOIN

SHARING LINKS? or ®

Facebook   Twitter

links to our SM presence

Search Find

Calendar

Google Calendar?

MOST POPULAR RECENT COMMENTS

PROMO

PROMO

email address subscribe

FB TW SS YT

social presence.

Credits

https://speckyboy.com/web-mobile-wireframe-sketch-examples/

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Image sunglasses

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Oakley

Ray ban

Levi's

DKNY

Delivery

How to choose sunglasses?

How to take care of them?

All articles »

Oakley › Superglasses

Photo

Description

O–O   O–O

+ Add to cart

Cart

Ray Ban Super   1000p ×

Ray Ban Super   1000p ×

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       Black sunglasses

       $100

O–O   **Oakley**
       Brown sunglasses

       $150

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Brands

* Oakley
* RayBan
* Levi's

News

* 1 apr
  Sellout! Discount 50%

All news »

Articles

* Delivery
* Which sunglasses are for me?
* How to take care of them?
* Sunglasses history

LOGO

SEARCH

Page 1   Page 2   Page 3   Page 4   Page 5

IMAGE

BANNER 1

BANNER 2

BANNER 3

BANNER 4

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Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean fermentum consectetur aliquam. Nulla id tortor ipsum. Cras ut massa eu lorem adipiscing placerat et in elit. Quisque pretium sagittis turpis ut vulputate. Phasellus vitae enim ipsum. Nulla cursus interdum augue, blandit gravida lorem aliquam tempus. Vivamus nec urna a purus dictum molestie eu et urna. Duis iaculis mauris eu nulla volutpat lobortis. Vestibulum posuere malesuada eleifend.

IMAGE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean fermentum consectetur aliquam. Nulla id tortor ipsum. Cras ut massa eu lorem adipiscing placerat.

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

IMAGE

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IMAGE   IMAGE   IMAGE   IMAGE

IMAGE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean fermentum consectetur aliquam. Nulla id tortor ipsum. Cras ut massa eu lorem adipiscing placerat.

Read More

NEWSLETTER [NAME]

NEWSLETTER [EMAIL]

SM   SM   SM   SM

Home Insurance for the over 50s

CASTLE COVER
The 50+ Insurance Specialists

Home insurance

50 plus? You could save up to £176* on your home insurance!

[Home Quote]   [Retrieve a quote]

*Based on independent research 10% of consumers could achieve this saving.

House image including graphic supporting discount/benefit message

Car insurance

50 plus? You could save up to £130* on your car insurance!

[Car Quote]   [Retrieve a quote]

*Based on independent research 10% of consumers could achieve this saving.

Car image including graphic supporting discount/benefit message

Pet insurance

Travel insurance

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Van insurance

Cover up to £7,000 of Vets fees.

image including graphic supporting benefit

[Pet Quote]   [Retrieve a quote]

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opening hours: Mon-fri 8:30am - 6:30pm
Sat 9am - 3pm

[Request a call back]

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Image

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As we exclusively cover people over 50, you could pay less for your home insurance or car insurance because we know that people over 50 tend to make fewer claims, and if they do make a claim, they tend to be honest - so you can be sure of our most competitive price!

TOOLS FOR WIREFRAMES

- Pen/Pencil & Paper

- Omnigraffle

- Online Tools

  - Mockflow

  - Hotgloo

  - Adobe Products

Google

Google Search   I'm Feeling Lucky

breaking bad

About 55,000,000 results (0.61 seconds)

Breaking Bad Season, Episode and Cast Information - AMC
www.amc.com/shows/breaking-bad ▾
The official site for AMC's critically-acclaimed series **Breaking Bad**: Get full episodes, games, videos, plus episode & character guides.

Breaking Bad - Wikipedia
https://en.wikipedia.org/wiki/Breaking_Bad ▾
Breaking Bad is an American neo-western black comedy crime drama television series created and produced by Vince Gilligan. The show originally aired on the ...
List of Breaking Bad episodes · RJ Mitte · Anna Gunn · Vince Gilligan

Breaking Bad (@BreakingBad_AMC) · Twitter
https://twitter.com/BreakingBad_AMC 🐦
"I am the one who knocks." #BreakingBad marathon continues with every one of your favorite episodes today at 10am/9c. pic.twitter.com/UHjraDL...
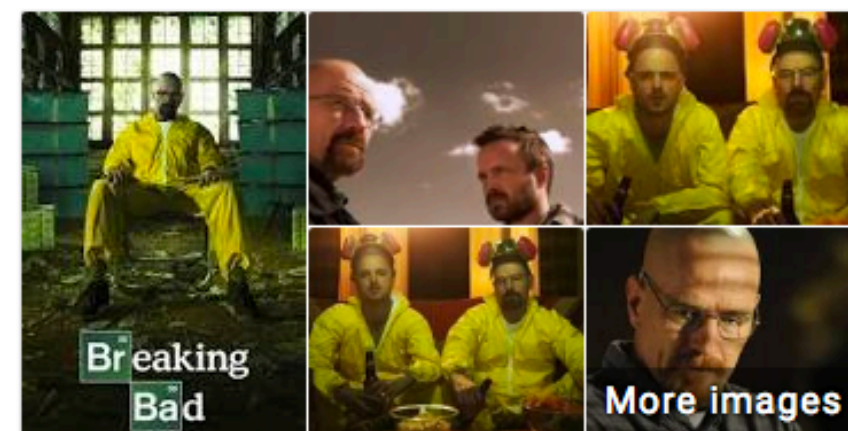19 hours ago · Twitter

Breaking Bad (TV Series 2008–2013) - IMDb
www.imdb.com/title/tt0903747/ ▾
Crime · A high school chemistry teacher diagnosed with inoperable lung cancer turns to .... RJ Mitte at an event for **Breaking Bad** (2008) Bryan Cranston and Vince Gilligan in **Breaking Bad** (2008) RJ Mitte at an event for **Breaking Bad** (2008).

Top stories

Breaking Bad

American comedy series

9.5/10	73%	95%
IMDb	Metacritic	Rotten Tomatoes

95% liked this TV show
Google users

Mild-mannered high school chemistry teacher Walter White thinks his life can't get much worse. His salary barely makes ends meet, a situation not likely to improve once his pregnant wife gives birth, and their teenage son is battling cerebral palsy. But Walter is dumbstruck when he learns he has too ... MORE

The "F" Pattern

https://www.nngroup.com/articles/f-shaped-pattern-reading-web-content/

IMPLICATIONS OF THE "F" PATTERN

- Users won't read text thoroughly

- The first two paragraphs must state the most important information

- Start subheads, paragraphs with information carrying words

TERRIBLE DESIGNS

- http://art.yale.edu/

- http://www.suzannecollinsbooks.com/

- https://www.lingscars.com/

DESIGN PRINCIPLES

- Simplicity

  - Colors, Typefaces & Graphics

- Visual Hierarchy

- Navigability

- Consistency

- Accessibility

- Conventionality

- https://www.awwwards.com/

- https://dribbble.com/

YOUR FAVORITE WEBSITE

Let's wireframe it

IN-CLASS EXERCISE

Next Class