You twitter? Tweet about this presentation with the hashtag #wvc20!

To understand this presentation

(X)HTML

CSS

Javascript

PHP

AJAX

Java

.NET

huh?   I can do that   expert
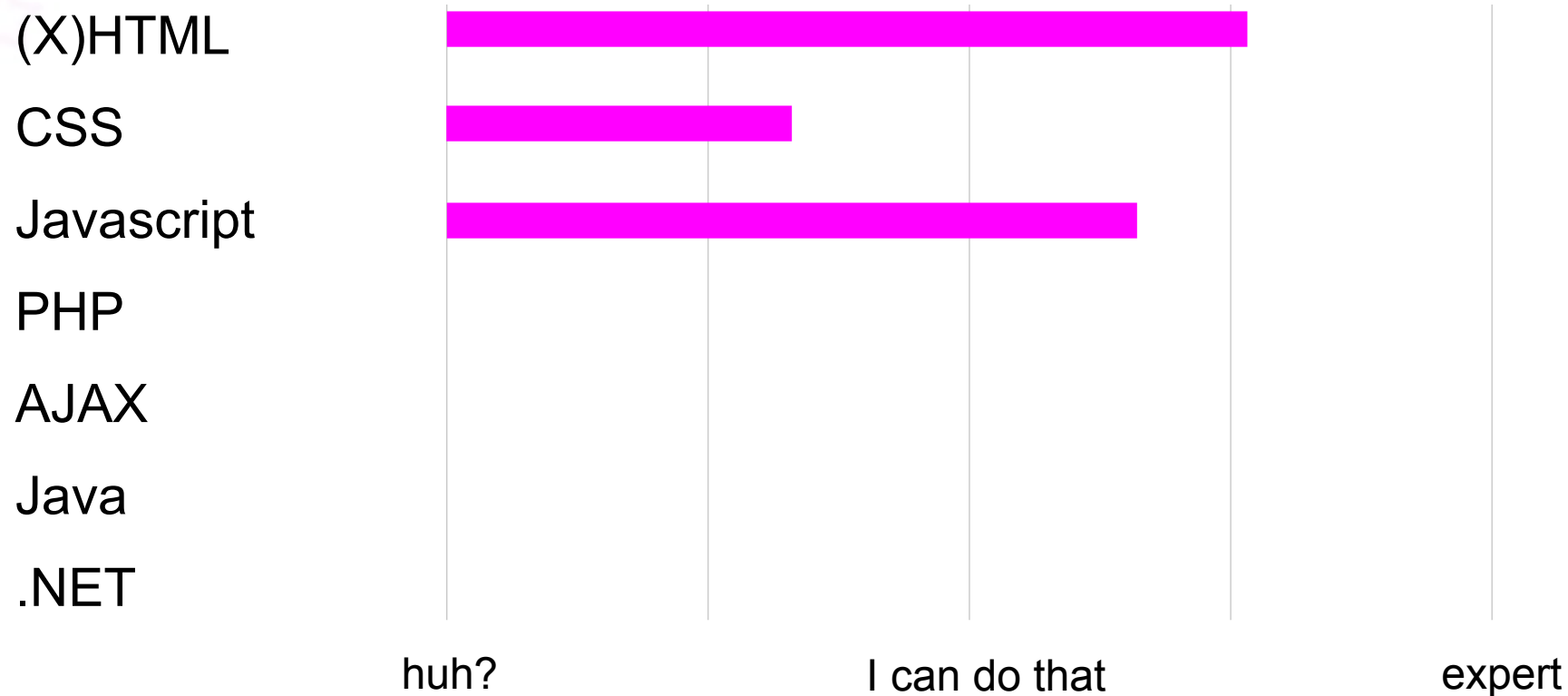
Topics

- Twitter tweets

- YouTube thumbnails

- Flickr thumbnails

- Yahoo! music player

- Google Maps

- Google Calendar

- Google Analytics

- Wordpress blog

Topics

- Twitter tweets *free!*

- YouTube thumbnails *free!*

- Flickr thumbnails *free!*

- Yahoo! music player *free!*

- Google Maps *free!*

- Google Calendar *free!*

- Google Analytics *free!*

- Wordpress blog *free!*

Notes

Apps used in presentation:

NeoOffice   presentation slides

Firefox   browse pages

Textwrangler   edit pages

Cyberduck   SFTP

Firebug (FF ext)   inspect HTML and JS

Code tested in:

Firefox 3 (mac/pc)

Safari 4 public beta (mac)

Internet Explorer 6, 7 (pc)

Start and End

- Start: http://pimpstart.harmonicnw.com

- Finish: http://pimpend.harmonicnw.com

- Finish + blog: http://pimpedblog.harmonicnw.com

Accessing Twitter API using JavaScript
(simple public API method)

`<script src="http://twitter.com/...[parameters]...></script>`

Accessing Twitter API using JavaScript

(simple public API method)

JSON object
status text, status date,
status link, user info, etc.

Accessing Twitter API using JavaScript

(simple public API method)

parse JSON object
with JavaScript
function

Accessing Twitter API using JavaScript

(simple public API method)

add new content
with JavaScript
function

Add Twitter Tweets

Insert in `<body>`:

```
<div id="tweets"></div>
```

Insert just above `</body>`:

```
<script type="text/javascript">
    function showTweets(data) { ... }
</script>
<script type="text/javascript"
src="http://twitter.com/statuses/user_timeline/THE_REAL_SHAQ.json?
callback=showTweets&amp;count=3"></script>
```

Add Twitter Tweets

Insert in <body>:

```
<div id="tweets"></div>
```

Insert just above </body>:

A whole bunch of JavaScript code

```
<script type="text/javascript">
    function showTweets(data) { ... }
</script>
<script type="text/javascript"
src="http://twitter.com/statuses/user_timeline/THE_REAL_SHAQ.json?
callback=showTweets&amp;count=3"></script>
```

```
<script type="text/javascript">
// <![CDATA[
function showTweets(data) {
          /** USER SETTINGS **********/
          var targetId="tweets";                                              // Id of element where twitters will be inserted
          var showUsername = false;                                           // Set to true to show username
          var showTime = true;                                                // Set to true to show time
          var showFollowMe = true;                                            // Set to true to show "follow me on Twitter" link
          /***************************/

          var tweets = data; var targetObj = document.getElementById(targetId); var newUl = document.createElement('ul'); newUl.className = "tweetList";
          for (var i=0; i<tweets.length; i++) {
                    var username = tweets[i]['user']['screen_name']; var text = tweets[i]['text']; var tweetId = tweets[i]['id']; var userUrl = "http://www.twitter.com/" + username + "/"; var
tweetUrl = "http://www.twitter.com/" + username + "/status/" + tweetId;
                    var time = ""; var createdAt = tweets[i]['created_at']; var B=createdAt.split(" "); var C=B[1]+" "+B[2]+", "+B[5]+" "+B[3]; var A=Date.parse(C); var
D=(arguments.length>1)?arguments[1]:new Date(); var E=parseInt((D.getTime()-A)/1000); E=E+(D.getTimezoneOffset()*60);
                    if (E<60) {time = "less than a minute ago";} else if (E<120) {time = "about a minute ago";} else if (E<(60*60)) {time = (parseInt(E/60)).toString() + " minutes ago";} else if
(E<(120*60)) {time = "about an hour ago";} else if (E<(24*60*60)) {time = "about " + (parseInt(E/3600)).toString() + " hours ago";} else if (E<(48*60*60)) {time = "1 day ago";} else {time =
(parseInt(E/86400)).toString() +" days ago";}
                    var newLi = document.createElement('li');
                    if (showUsername) {
                              var newStrong = document.createElement('strong');
                              var newTxtNd = document.createTextNode(username + " ");
                              newStrong.appendChild(newTxtNd);
                              newLi.appendChild(newStrong);
                    }
                    var newSpan = document.createElement('span');
                    var newTxtNd2 = document.createTextNode(text + " ");
                    newSpan.appendChild(newTxtNd2);
                    newLi.appendChild(newSpan);
                    if (showTime) {
                              var newSmall = document.createElement('small');
                              var newA = document.createElement('a');
                              newA.href = tweetUrl;
                              newA.title = username + " Twitter status " + tweetId;
                              var newTxtNd3 = document.createTextNode(time);
                              newA.appendChild(newTxtNd3);
                              newSmall.appendChild(newA);
                              newLi.appendChild(newSmall);
                    }
                    newUl.appendChild(newLi);
          }
          targetObj.appendChild(newUl);
          if (showFollowMe) {
                    var newA2 = document.createElement('a');
                    newA2.className = "twitterLink";
                    newA2.title = "follow " + username + " on Twitter";
                    newA2.href = userUrl;
                    var newTxtNd4 = document.createTextNode("follow me on Twitter");
                    newA2.appendChild(newTxtNd4);
                    targetObj.appendChild(newA2);
          }
}
// ]]>
</script>
<script type="text/javascript" src="http://twitter.com/statuses/user_timeline/THE_REAL_SHAQ.json?callback=showTweets&amp;count=3"></script>
```

Add Twitter Tweets

Insert just above `</body>`:

Parses Twitter API response and inserts Tweets into page
(see next slide)

```
<script type="text/javascript">
      function showTweets(data) { ... }
</script>
<script type="text/javascript"
src="http://twitter.com/statuses/user_timeline/THE_REAL_SHAQ.json?
callback=showTweets&amp;count=3"></script>
```

Function used to parse Twitter's API response
(declared above)

Number of tweets to show

Twitter user ID

Add Twitter Tweets

New content inserted by showTweets():

```
<div id="tweets">
    <ul class="tweetList">
        <li>
            <strong>THE_REAL_SHAQ</strong>
            <span>Hey brett favre, dnt retire bro, retire when I retire in 4 yrs,
and o yea I will sack u , keep playin You are legend</span>
            <small><a
href="http://twitter.com/THE_REAL_SHAQ/status/1727888345">8:16 AM
May 7th</a></small>
        </li>
    </ul>
    <a class="twitterLink" title="follow THE_REAL_SHAQ on Twitter"
href="http://www.twitter.com/THE_REAL_SHAQ/">follow me on Twitter</a>
</div>
```

Add Twitter Tweets

User ID

Status

```
<div id="tweets">
    <ul class="tweetList">
        <li>

            <strong>THE_REAL_SHAQ</strong>
            <span>Hey brett favre, dnt retire bro, retire when I retire in 4 yrs,
and o yea I will sack u , keep playin You are legend</span>
            <small><a
href="http://twitter.com/THE_REAL_SHAQ/status/1727888345">8:16 AM
May 7th</a></small>
        </li>
    </ul>
    <a class="twitterLink" title="follow THE_REAL_SHAQ on Twitter"
href="http://www.twitter.com/THE_REAL_SHAQ/">follow me on Twitter</a>
</div>
```

Date (links
to post)

User ID

Accessing YouTube API using JavaScript
(simple public API method)

`<script src="http://gdata.youtube.com/...[parameters]...></script>`

Accessing YouTube API using JavaScript

(simple public API method)

JSON object
video thumbnails, video
urls, user info, etc.

Accessing YouTube API using JavaScript

(simple public API method)

parse JSON object
with JavaScript
function

Accessing YouTube API using JavaScript
(simple public API method)

add new content
with JavaScript
function

Add YouTube Thumbnails

Insert in \<body>:

```
<div id="videos"></div>
```

Insert just above \</body>:

```
<script type="text/javascript">
    function showYouTubeThumbnails(data) { ... }
</script>
<script type="text/javascript"
src="http://gdata.youtube.com/feeds/users/TheFreeBoxShow/uploads?alt=json-
in-script&amp;format=5&amp;callback=showYouTubeThumbnails&amp;max-
results=5"></script>
```

Add YouTube Thumbnails

Insert in <body>:

```
<div id="videos"></div>
```

A whole bunch of
JavaScript code

Insert just above </body>:

```
<script type="text/javascript">
    function showYouTubeThumbnails(data) { ... }
</script>
<script type="text/javascript"
src="http://gdata.youtube.com/feeds/users/TheFreeBoxShow/uploads?alt=json-
in-script&amp;format=5&amp;callback=showYouTubeThumbnails&amp;max-
results=5"></script>
```

```html
<script type="text/javascript">
// <![CDATA[
function showYouTubeThumbnails(data) {
        /** USER SETTINGS **********/
        var highResThumbnails = false;                    // set to false for normal (120px x 90px), set to true for high-resolution (320px x 240px)
        var targetId = "videos";                          // Id of element where the thumbnails will be inserted
        /*****************************/

        var feed = data.feed;
        var entries = feed.entry || [];
        var targetObj = document.getElementById(targetId);

        for (var i = 0; i < entries.length; i++) {
                var entry = entries[i];
                var link = entry['link'][0]['href'];
                var thumbnailUrl;
                var thumbnailWidth;
                var thumbnailHeight;
                var minimumHighResWidth = 320;        // minimum width for a high-resolution thumbnail

                var thumbnailsObj = entry['media$group']['media$thumbnail'];
                for (var j = 0; j < thumbnailsObj.length; j++) {
                        thumbnailUrl = thumbnailsObj[j]['url'];
                        thumbnailWidth = thumbnailsObj[j]['width'];
                        thumbnailHeight = thumbnailsObj[j]['height'];
                        if (thumbnailsObj[j]['width'] >= minimumHighResWidth && highResThumbnails || thumbnailsObj[j]['width'] < minimumHighResWidth && !
highResThumbnails) {
                                break;
                        }
                }

                var newA = document.createElement('a');
                newA.href = link;
                newA.title = "YouTube video";

                var newImg = document.createElement('img');
                newImg.src = thumbnailUrl;
                newImg.width = thumbnailWidth;
                newImg.height = thumbnailHeight;
                newImg.alt = "YouTube video thumbnail";
                newA.appendChild(newImg);

                targetObj.appendChild(newA);
        }
}
// ]]>
</script>
<script type="text/javascript" src="http://gdata.youtube.com/feeds/users/TheFreeBoxShow/uploads?alt=json-in-
script&amp;format=5&amp;callback=showYouTubeThumbnails&amp;max-results=5"></script>
```

Add YouTube Thumbnails

Parses YouTube API response and inserts thumbnails into page
(see next slide)

YouTube username

Insert just above </body>:

```
<script type="text/javascript">
      function showYouTubeThumbnails(data) { ... }
</script>
<script type="text/javascript"
src="http://gdata.youtube.com/feeds/users/TheFreeBoxShow/uploads?alt=json-
in-script&amp;format=5&amp;callback=showYouTubeThumbnails&amp;max-
results=5"></script>
```

Number of thumbnails to show

Function used to parse YouTube's API response
(declared above)

Other useful parameters:
time: **today**, **this_week**,
            this_month, **all_time**
orderby: **relevance**, **published**,
            viewCount, **rating**

Example:
...&time=this_month&orderby=rating...

Add YouTube Thumbnails

YouTube API returns 2 sizes of thumbnails:

- 120px by 90px - default
- 320px by 240px - high-resolution

Determine which you want to use in callback function

Add YouTube Thumbnails

Insert just above </body>:

```html
<div id="videos">
    <a href="http://www.youtube.com/watch?v=yTdW6g02Ar8"
title="YouTube video">
        <img width="120" height="90"
src="http://i.ytimg.com/vi/yTdW6g02Ar8/2.jpg" alt="YouTube video
thumbnail"/>
    </a>
    <a href="..." title="YouTube video"><img ... /></a>
    <a href="..." title="YouTube video"><img ... /></a> <!-- etc... -->
</div>
```

Accessing Flickr API using JavaScript

(simple badge API method)

`<script src="http://flickr.com/...[parameters]...></script>`

Accessing Flickr API using JavaScript
(simple badge API method)

write HTML

Add Flickr Thumbnails

Insert in empty <div>:

```
<script type="text/javascript"
src="http://www.flickr.com/badge_code_v2.gne?count=8&amp;display=random
&amp;size=s&amp;source=user_set&amp;set=72157606336502682"></script>
```

Add Flickr Thumbnails

Insert in empty <div>:

Number of thumbnails

Order (random or latest)

```
<script type="text/javascript"
src="http://www.flickr.com/badge_code_v2.gne?count=8&amp;display=random
&amp;size=s&amp;source=user_set&amp;set=72157606336502682"></script>
```

Size

t   longest side 100px
s   75px x 75px
m   longest side 240 px

Source, Source ID

source can be: **user, group, user_set**
source ID: **user=...** or **group=...** or **set=...**

Examples:

...source=user&user=24491718@N03...
...source=group&group=79221983@N00...
...source=user_set&set=72157606336502682...

Add Flickr Thumbnails

Find source IDs

- User ID
  - from URL: http://www.flickr.com/photos/24491718@N03/
  - or submit photostream URL at idgettr.com
- Group ID
  - submit group pool URL at idgettr.com
- Photo Set
  - from URL:

    http://www.flickr.com/photos/80651083@N00/sets/72157606336502682/

Add Flickr Thumbnails

New content inserted below </script>:

```
<script type="text/javascript"
src="http://www.flickr.com/badge_code_v2.gne?count=8&amp;display=random&amp;size=s&amp;source=user_set&amp;set=72157606336502682"></script>

<a href="http://www.flickr.com/photos/80651083@N00/2740661357/">
     <img width="75" height="75" title="Steel Bridge, Portland, Oregon" alt="A photo on Flickr" src="http://farm4.static.flickr.com/3248/2740661357_08c3a04671_s.jpg"/>
</a>
<a ...><img ... /></a>
<a ...><img ... /></a> <!-- etc... -->

<span class="flickr_badge_beacon" style="position: absolute; left: -999em; top: -999em; visibility: hidden;">
```

Add Yahoo! Music Player

Insert in <head>:

```
<script type="text/javascript" src="http://mediaplayer.yahoo.com/js"></script>
```

Insert in <body>:

```
<a title="Nearly" href="media/nearly.mp3"><img style="display:none"
src="images/myv1.jpg" width="46" height="46" alt="Metaphorically Yours
[vol 1] album cover" />Play 'Nearly'</a>
```

Add Yahoo! Music Player

Insert in <head>:

```
<script type="text/javascript" src="http://mediaplayer.yahoo.com/js"></script>
```

Insert in <body>:

Title displayed in player (optional)

Url of mp3

```
<a title="Nearly" href="media/nearly.mp3"><img style="display:none" src="images/myv1cover_46x46.jpg" width="46" height="46" alt="Metaphorically Yours [vol 1] album cover" />Play 'Nearly'</a>
```

Url of album art
(46px by 46px in current version of player)

Link text

Add a Google Map

1. Find map at maps.google.com

2. Click Link (upper right)

3. Click Customize and preview embedded map

4. Customize and preview

5. Copy code

6. Paste into empty <div>

- Tip: enter exact address to remove pinpoints
- See Appendix A for details

Google Map Code

```
<div>
    <iframe width="425" height="350" frameborder="0" scrolling="no"
marginheight="0" marginwidth="0"
src="http://maps.google.com/maps?f=q&amp;source=s_q&amp;hl=en&amp;geocod
e=&amp;q=777+NE+ML+King+Blvd.,+Portland,+OR&amp;sll=45.528907,-
122.661994&amp;sspn=0.00914,0.019526&amp;ie=UTF8&amp;ll=45.535994,-
122.658491&amp;spn=0.021042,0.036478&amp;z=14&amp;output=embed"></ifra
me><br /><small><a
href="http://maps.google.com/maps?f=q&amp;source=embed&amp;hl=en&amp;geo
code=&amp;q=777+NE+ML+King+Blvd.,+Portland,+OR&amp;sll=45.528907,-
122.661994&amp;sspn=0.00914,0.019526&amp;ie=UTF8&amp;ll=45.535994,-
122.658491&amp;spn=0.021042,0.036478&amp;z=14" style="color:#0000FF;text-
align:left">View Larger Map</a></small>
</div>
```

Add a Google Calendar

1. Sign in and find a calendar you want to add

2. Click "Calendar settings" from calendar dropdown menu

3. Click "Customize the color, size, and other options"

4. Customize and preview

5. Copy code

6. Paste into empty <div>

- See Appendix B for details

Google Calendar Code

```
<div>
    <iframe
src="http://www.google.com/calendar/embed?showTitle=0&amp;sh
owNav=0&amp;showPrint=0&amp;showTabs=0&amp;showCalenda
rs=0&amp;showTz=0&amp;mode=AGENDA&amp;height=300&am
p;wkst=1&amp;bgcolor=%23FFFFFF&amp;src=powellsbooks%40gm
ail.com&amp;color=%23AB8B00&amp;ctz=America%2FLos_Angele
s" style=" border-width:0 " width="185" height="300"
frameborder="0" scrolling="no"></iframe>
</div>
```

The Google Calendar Code

Background color

```
<div>
    <iframe
src="http://www.google.com/calendar/embed?showTitle=0&amp;sh
owNav=0&amp;showPrint=0&amp;showTabs=0&amp;showCalenda
rs=0&amp;showTz=0&amp;mode=AGENDA&amp;height=300&am
p;wkst=1&amp;bgcolor=%23FFFFFF&amp;src=powellsbooks%40gm
ail.com&amp;color=%23AB8B00&amp;ctz=America%2FLos_Angele
s" style=" border-width:0 " width="185" height="300"
frameborder="0" scrolling="no"></iframe>
</div>
```

Text color
(limited choices)

Width

Height

Track Statistics with Google Analytics

1. Create Google Analytics account (www.google.com/analytics)

2. Complete signup process, copy the tracking code

3. Paste code just above </body>

- Note: does not necessarily update data quickly
- See Appendix C for details

Track Statistics with Google Analytics

Paste code just above </body>:

```
<script type="text/javascript">
    var gaJsHost = (("https:" == document.location.protocol) ?
"https://ssl." : "http://www.");
    document.write(unescape("%3Cscript src='" + gaJsHost + "google-
analytics.com/ga.js' type='text/javascript'%3E%3C/script%3E"));
</script>
<script type="text/javascript">
    try {
        var pageTracker = _gat._getTracker("UA-8759933-1");
        pageTracker._trackPageview();
    } catch(err) {}
</script>
```

Account ID

Tips for W3C Compliance (XHTML 1.0 Strict)

- Surround JavaScripts with CDATA block

```
<script>
// <![CDATA[
    ...
// ]]>
</script>
```

- In your URLs, make sure ampersands are encoded

  - & (not &)

About JavaScript Placement

Place scripts in order you want them to load and run. An unresponsive script can halt the loading of the rest of the scripts on the page.

```
<script type="text/javascript" src="http://api1.com?param=1"></script>

<script type="text/javascript">
    function1(myVar);
</script>

<script type="text/javascript" src="http://api2.com?param=2"></script>

<script type="text/javascript" src="http://api3.com?param=3"></script>

<script type="text/javascript" src="http://api4.com?param=4"></script>

<script type="text/javascript" src="http://api5.com?param=5"></script>

<script type="text/javascript">
    function3(myVar);
</script>
```

WordPress Basics

- Free, flexible blogging framework

- Content stored in MySQL database

- Layout in PHP/HTML files

- Friendly browser-based user interface to edit content

- Change layout without affecting content using "themes"

WordPress Basics

Some hosting companies that auto-install WordPress:

- Dreamhost

- Blue Host

- MediaTemple

- GoDaddy.com

- JustHost

link to slides at www.webvisionsevent.com

more info on pimping your web page at www.harmonicnw.com

gage@harmonicnw.com

Further Reading

Twitter:
- http://apiwiki.twitter.com/Twitter-API-Documentation
- http://twitter.com/widgets/html_widget
- http://net.tutsplus.com/articles/10-awesome-ways-to-integrate-twitter-with-your-website/
- http://meiert.com/en/blog/20071011/twittering/

YouTube:
- http://code.google.com/apis/youtube/2.0/developers_guide_protocol.html
- http://code.google.com/apis/youtube/2.0/reference.html
- http://code.google.com/apis/youtube/2.0/reference.html#Query_parameter_definitions
- http://gdata.ops.demo.googlepages.com/yt_json_codelab.html
- http://www.google.com/uds/solutions/wizards/videobar.html
- http://www.bernzilla.com/item.php?id=848

Flickr:
- http://www.flickr.com/services/api/
- http://idgettr.com/
- http://www.elliotswan.com/2006/08/06/custom-flickr-badge-api-documentation/
- http://www.viget.com/inspire/using-the-flickr-api/
- http://www.shapeshift.net/2008/05/flickr-thumbs/
- http://veerle.duoh.com/blog/comments/fickr_badge_w3c_valid/
- http://www.flickr.com/services/api/misc.urls.html
- http://www.flickr.com/badge.gne

Yahoo! Media Player
- http://mediaplayer.yahoo.com/
- http://yahoomediaplayer.wikia.com/wiki/How_to_link

Google Maps
- http://code.google.com/apis/maps/

Google Calendar
- http://google.about.com/od/toolsfortheoffice/ss/embedCalendar.htm
- http://code.google.com/apis/calendar/docs/2.0/reference.html
- http://www.google.com/googlecalendar/event_publisher_guide.html
- http://code.google.com/apis/gdata/jsdoc/1.9/index.html
- http://code.google.com/apis/calendar/calendar_gadgets.html
- http://www.google.com/ig/directory?synd=open&cat=communication&url=http%3A%2F%2Fwww.google.com%2Fig%2Fmodules%2Fcalendar3.xml
- http://www.gmodules.com/ig/creator?synd=open&url=http%3A//www.google.com/ig/modules/calendar-for-your-site.xml&pt=%26context%3Dd%26synd%3Dig%26lang%3Den%26.lang%3Den%26country%3Dus%26.country%3Dus%26cat%3Dall%26num%3D1%26start%3D-1%26cols%3D1%26objs%3D6aZ&sn=6aZ&lang=en

Google Analytics
- http://www.google.com/analytics/

WordPress
- http://codex.wordpress.org/Main_Page
- http://codex.wordpress.org/Function_Reference
- http://codex.wordpress.org/Theme_Development

Appendix A – Google Map

1. Find map at maps.google.com
2. Click Link (upper right)
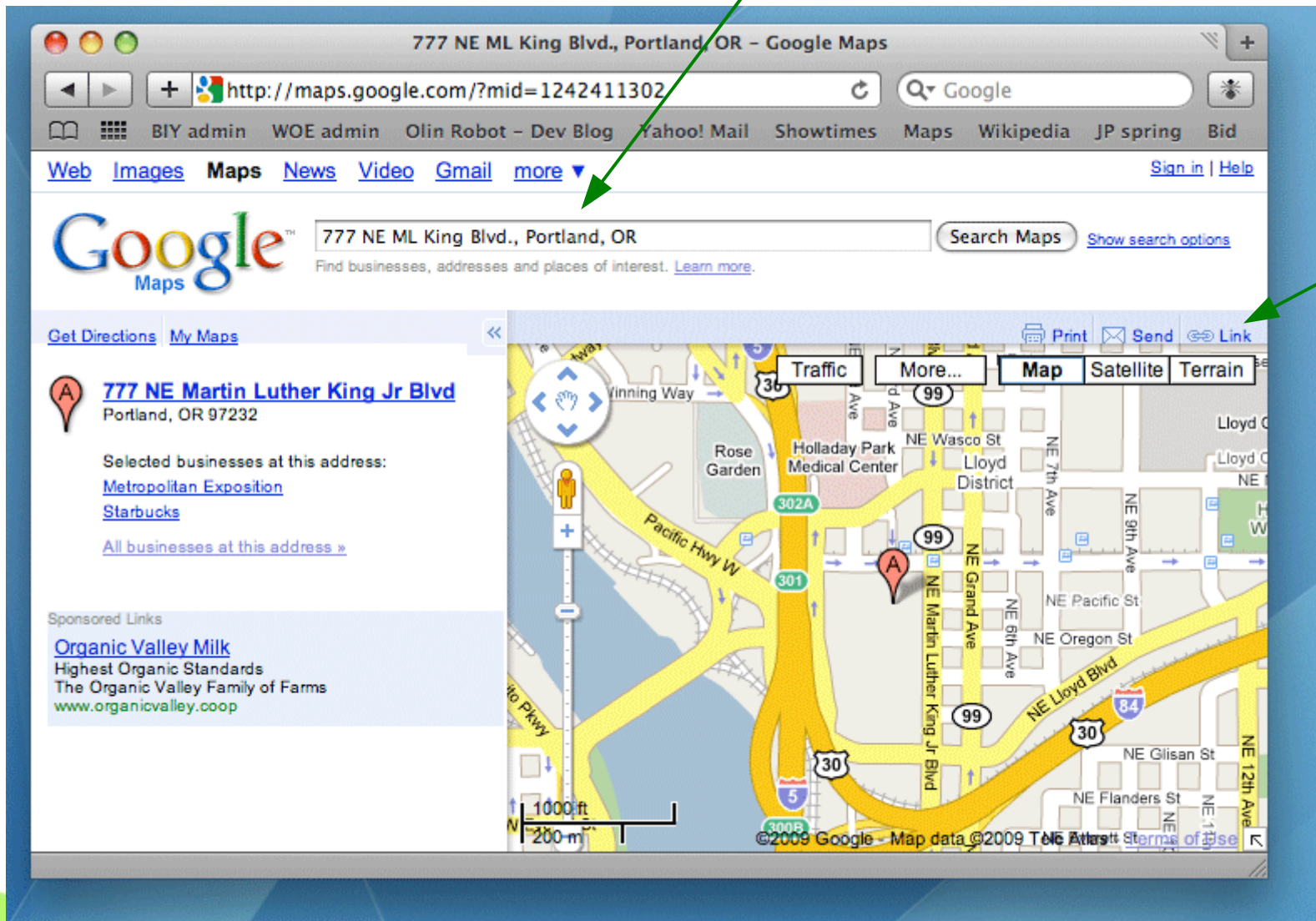
Appendix A – Google Map

3. Click Customize and preview embedded map

3
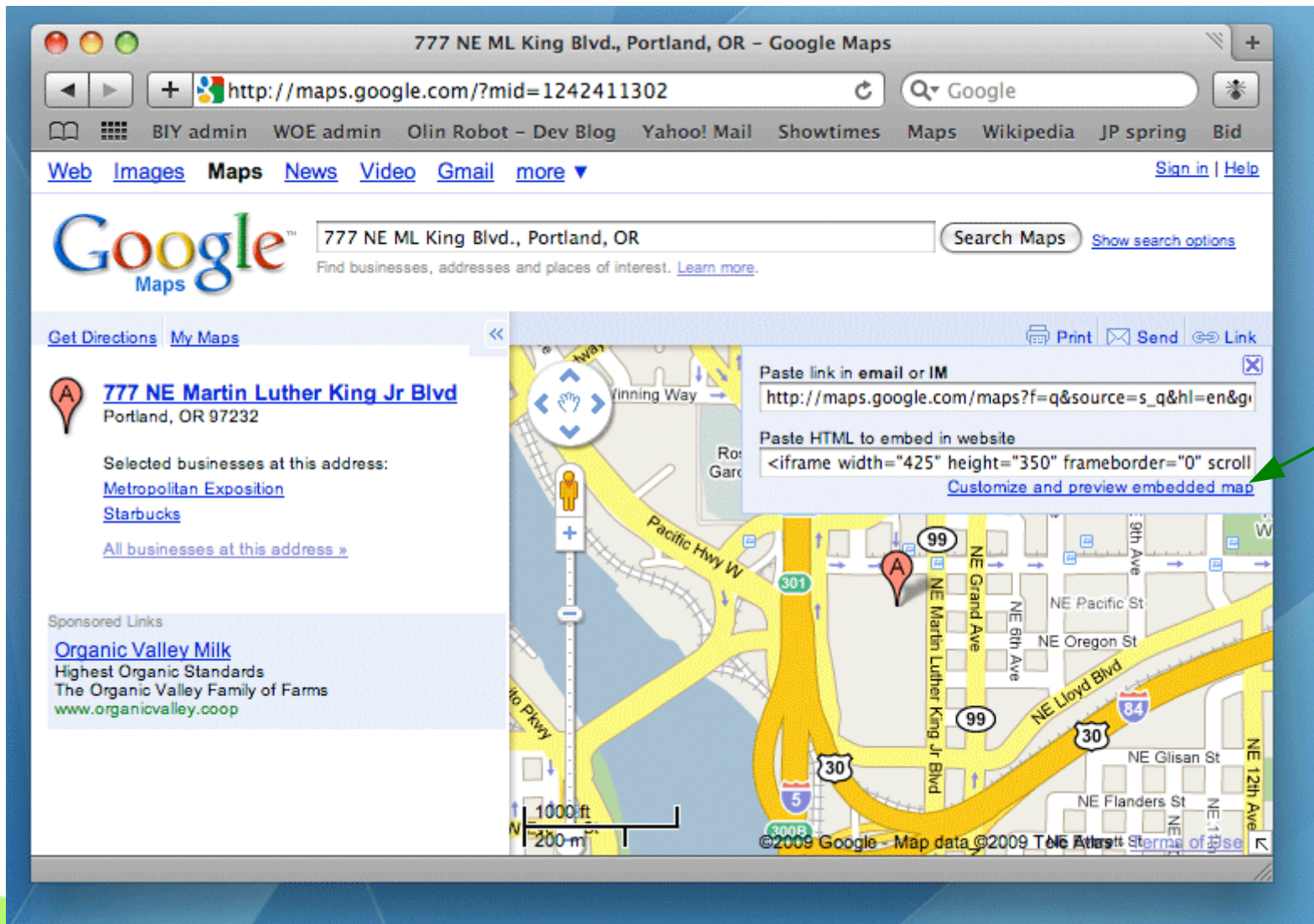
Appendix A – Google Map

4. Customize and preview
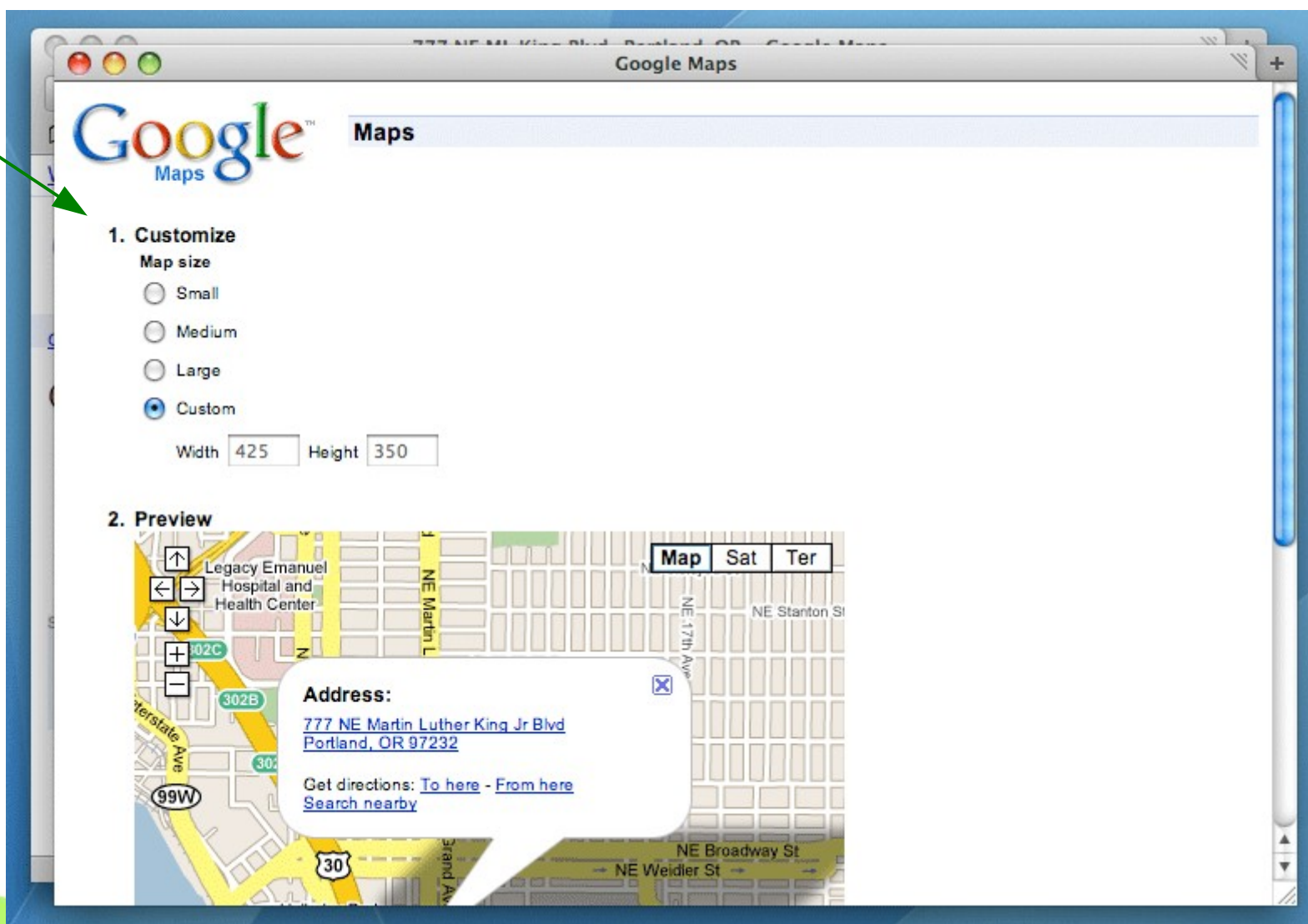
Appendix A – Google Map

5. Copy code

5

Appendix A – Google Map

6. Paste into empty <div>

```
<div>
     <iframe width="425" height="350" frameborder="0" scrolling="no"
marginheight="0" marginwidth="0"
src="http://maps.google.com/maps?f=q&amp;source=s_q&amp;hl=en&amp;geocod
e=&amp;q=777+NE+ML+King+Blvd.,+Portland,+OR&amp;sll=45.528907,-
122.661994&amp;sspn=0.00914,0.019526&amp;ie=UTF8&amp;ll=45.535994,-
122.658491&amp;spn=0.021042,0.036478&amp;z=14&amp;output=embed"></ifra
me><br /><small><a
href="http://maps.google.com/maps?f=q&amp;source=embed&amp;hl=en&amp;geo
code=&amp;q=777+NE+ML+King+Blvd.,+Portland,+OR&amp;sll=45.528907,-
122.661994&amp;sspn=0.00914,0.019526&amp;ie=UTF8&amp;ll=45.535994,-
122.658491&amp;spn=0.021042,0.036478&amp;z=14" style="color:#0000FF;text-
align:left">View Larger Map</a></small>
</div>
```

Appendix B – Google Calendar

1. Sign in and find a calendar you want to add

Appendix B – Google Calendar

2. Click "Calendar settings" from calendar dropdown menu
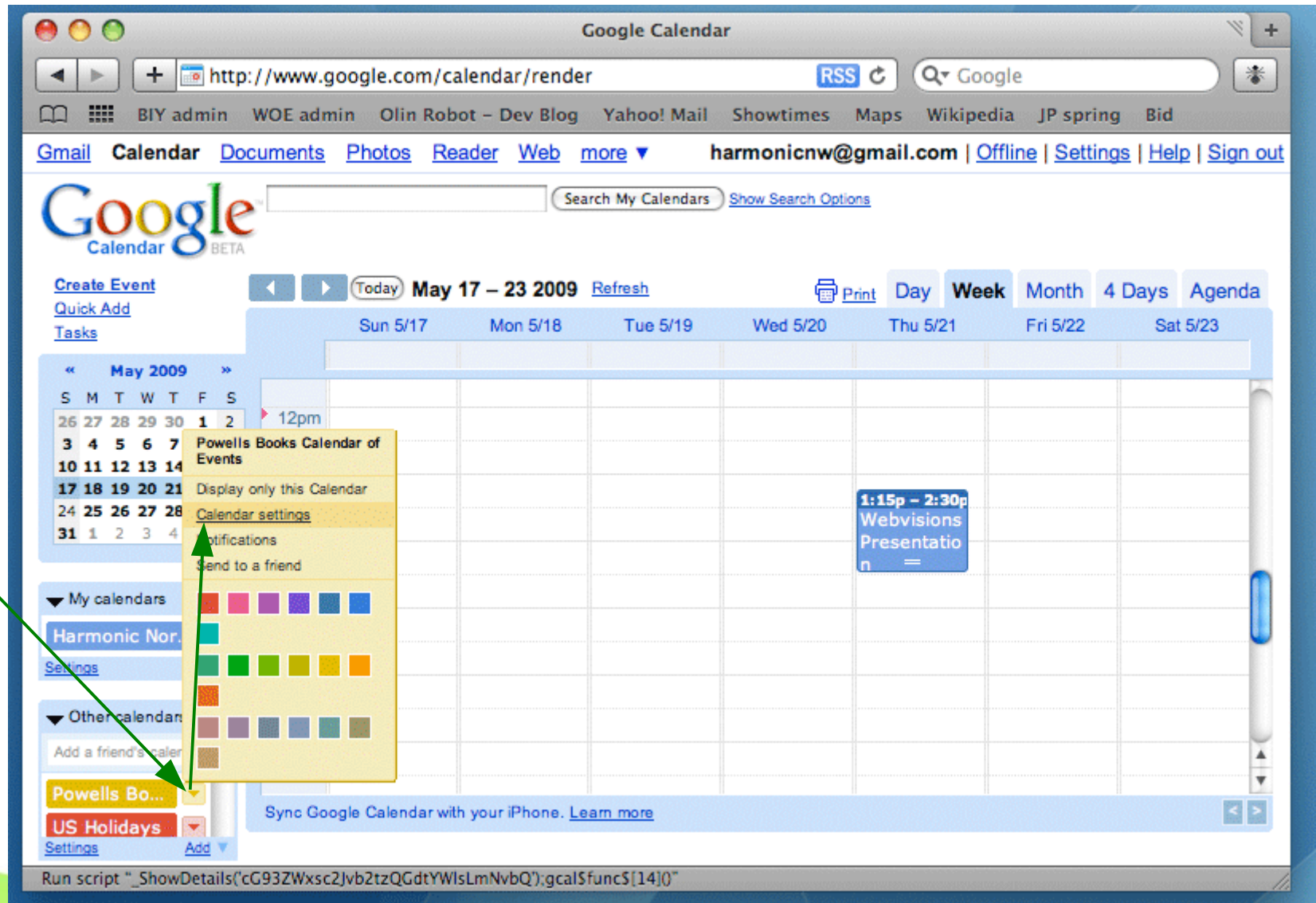
Appendix B – Google Calendar

3. Click "Customize the color, size, and other options"

Appendix B – Google Calendar

4. Customize and preview

4

Appendix B – Google Calendar

5. Copy code

5

Appendix B – Google Calendar

6. Paste into empty <div>

```
<div>
    <iframe
src="http://www.google.com/calendar/embed?showTitle=0&amp;sh
owNav=0&amp;showPrint=0&amp;showTabs=0&amp;showCalenda
rs=0&amp;showTz=0&amp;mode=AGENDA&amp;height=300&am
p;wkst=1&amp;bgcolor=%23FFFFFF&amp;src=powellsbooks%40gm
ail.com&amp;color=%23AB8B00&amp;ctz=America%2FLos_Angele
s" style=" border-width:0 " width="185" height="300"
frameborder="0" scrolling="no"></iframe>
</div>
```

Appendix C – Google Analytics

Appendix C – Google Analytics

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Appendix C – Google Analytics

Google Analytics

Getting Started

Analytics: Tracking Instructions

General Information > Contact Information > Accept User Agreement > **Add Tracking**

| **New Tracking Code (ga.js)** | **Legacy Tracking Code (urchin.js)** |

Copy the following code block into every webpage you want to track immediately before the </body> tag.
If your site has dynamic content you can use a common include or a template. Learn More

Use this tracking code to gain access to a wide range of exciting **new features** as they become available.

```
<script type="text/javascript">
var gaJsHost = (("https:" == document.location.protocol) ? "https://ssl." : "http://www.");
document.write(unescape("%3Cscript src='" + gaJsHost + "google-analytics.com/ga.js' type='text/javascript'%3E%
</script>
<script type="text/javascript">
try {
var pageTracker = _gat._getTracker("UA-8759933-1");
pageTracker._trackPageview();
} catch(err) {}</script>
```

💡 **Note:** We recommend that you do not include both the new and legacy tracking code snippets together on any given page. Doing so might generate inaccurate report data. You can, however, migrate select pages of your site to the new tracking code while the legacy code remains on others.

💡 **What if I'm not the person who updates the website?** Email the code above and instructions to your technical team or website administrator. Once they have added this tracking code to your website, click 'Check status' from the Analytics Settings page to find out if your website is being tracked and data is being collected.

Continue »

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