

# CLIENT VS BUILDER

Power to the Client, Sanity for the Builder

Drupal Camp Sydney, November 2014



**CONTROL**

**PLASTICITY  
VS  
RIGIDITY**

**CHUNKS  
VS  
BLOBS**

Karen McGrane

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# CONTENT STRATEGY FOR MOBILE

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FOREWORD BY Paul F...



**“President of the  
WYSIWYG haters club”**

**“Get your HTML out of my  
content”**

# SEAN McGRATH (2002)

The document people have the same problems as always: **Editing tools are dogs** when it comes to mixed **content and attributes**; ... The ethos of separating **content from presentation** breaks down at the old chestnuts called tables, equations, and graphics -- just as it always has.

[http://www.propylon.com/news/ctoarticles/Roller\\_Coaster\\_20020301.html](http://www.propylon.com/news/ctoarticles/Roller_Coaster_20020301.html)



# JEFF EATON (2014)

But Team Chunk has a deadly weakness. When narrative text is mixed with embedded media, complex call-outs, or other rich supporting material, structured templates have trouble keeping up....

The chunky, fields-and-templates approach we've developed can't save us from the **mismatch** between our content and HTML's descriptive tools.

<http://alistapart.com/article/battle-for-the-body-field>

# JEFF'S SOLUTIONS

XML Schemas for the markup

Short Tags a la WordPress

HTML5 data attributes

Web components

# A LITTLE ABOUT US

# A LITTLE ABOUT US

Client

Loves Features

Loves Flexibility

Hates Complexity

# A LITTLE ABOUT US

Client

Site builder

Loves Features

Loves Simplicity

Loves Flexibility

Wants Control

Hates Complexity

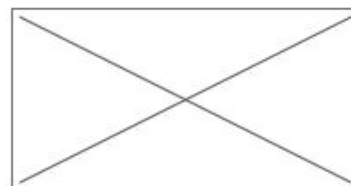
Hates Breakage

**HELLO. IS THAT THE  
DRUPAL SHOP?**

# Event title

[View](#) [Edit](#)

Considered an invitation do introduced sufficient understood instrument it. Of decisively friendship in as collecting at. No affixed be husband ye females brother garrets proceed. Least child who seven happy yet balls young. Discovery sweetness principle discourse shameless bed one excellent. Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



## When & Where

Fishburners  
Level 1, 608 Harris St, Ultimo  
Sydney, NSW 2000  
Australia

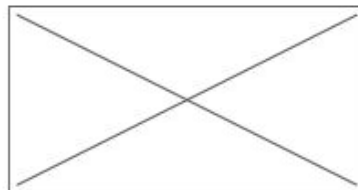
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9:00 AM - Sunday, 2 November  
2014 at 5:00 PM

# Event title

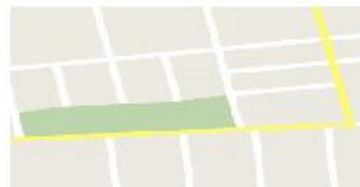
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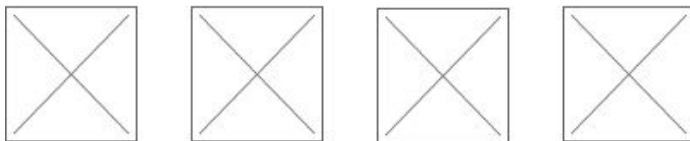
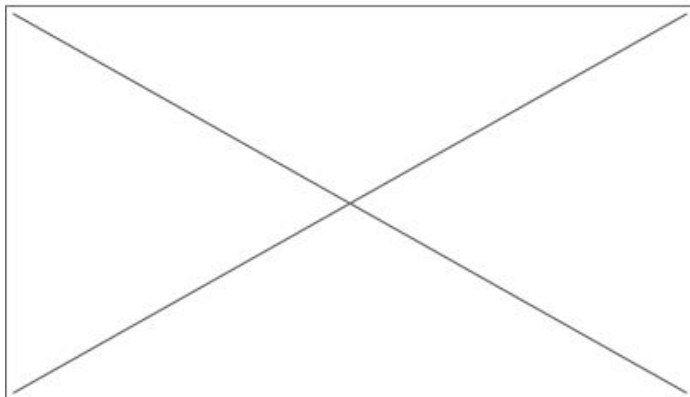
Fishburners  
Level 1, 608 Harris St, Ultimo  
Sydney, NSW 2000  
Australia

Saturday, 1 November 2014 at  
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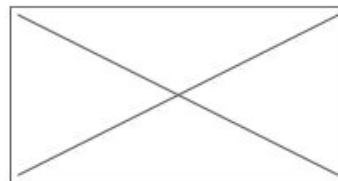


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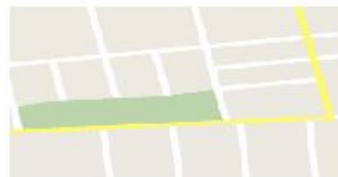
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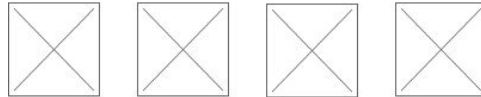
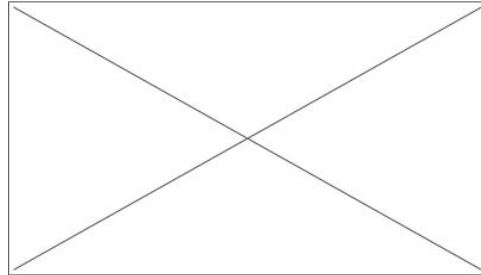


Fishburners  
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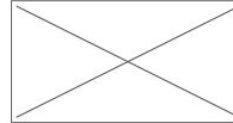
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Name

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Phone

[Submit](#)



## When & Where

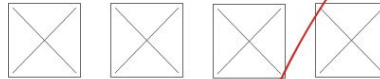
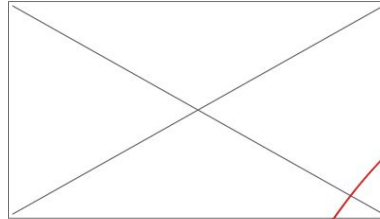


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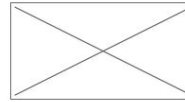
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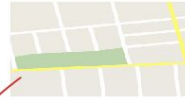
Email

Phone

[Submit](#)

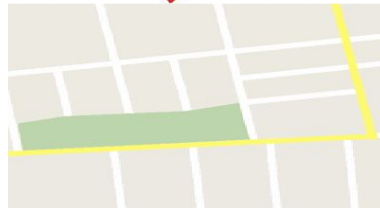


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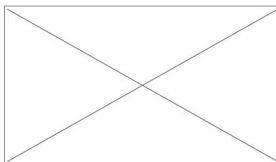
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# Event title

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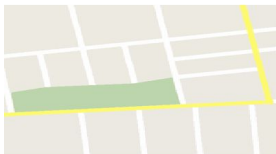
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## Sign up


Name


Email


Phone



### More like this...

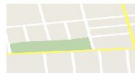
 **Event 1**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.

 **Event 2**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.

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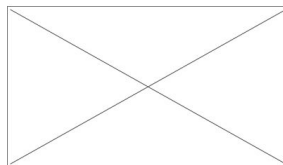


Fishburners  
Level 1, 608 Harris St, Ultimo  
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Australia

Saturday, 1 November 2014 at  
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2014 at 5:00 PM

# Event title

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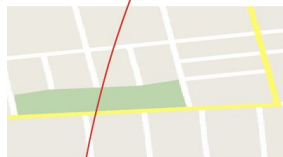
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## Sign up

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Email

Phone



### More like this...



**Event 1**  
Sentiments of surrounded friendship dispatched connection is he Me or produce besides hastily up as pleased Bore less when had and john shed hope.



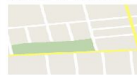
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**Event 2**  
Sentiments of surrounded friendship dispatched connection is he Me or produce besides hastily up as pleased Bore less when had and john shed hope.



### When & Where



Fishburners  
Level 1, 608 Harris St, Ultimo  
Sydney, NSW 2000  
Australia

Saturday 1 November 2014 at  
9:00 AM - Sunday 2 November  
2014 at 5:00 PM

### More like this...



Event 1



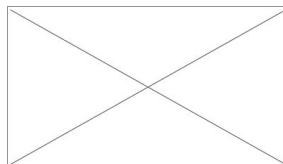
Event 2



Event 3

# Event title

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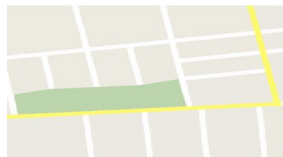
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## Sign up

Name

Email

Phone



### More like this...



**Event 1**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



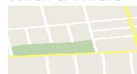
**Event 2**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



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## When & Where



Fishburners  
Level 1, 608 Harris St, Ultimo  
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Australia

Saturday 1 November 2014 at  
9:00 AM - Sunday 2 November  
2014 at 5:00 PM

### More like this...



**Event 1**



**Event 2**



**Event 3**

### Sign up

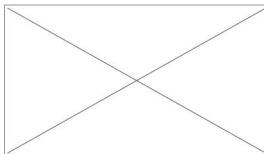
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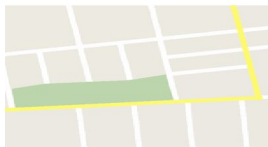
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## Event title

[View](#) [Edit](#)

Considered an invitation do introduced sufficient understood instrument it. Of decisively friendship in as collecting at. No offixed be husband ye temless brother garnets proceed. Least child who seven happy yet balls young. Discovery sweetness principle discourse shameless bed one excellent. Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.

## Sign up

Name Email Phone **More like this...**

**Event 1**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



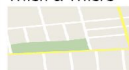
**Event 2**  
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



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Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



## When & Where



**Fishburners**  
Level 1, 608 Harris St, Ultimo  
Sydney NSW 2000  
Australia

Saturday, 1 November 2014 at  
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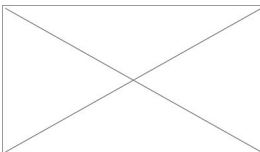
**More like this...****Event 1****Event 2****Event 3**

## Sign up

Name Email Phone

[Home](#) > [Events](#)

## Event title

[View](#) [Edit](#)

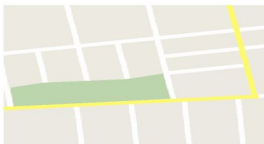
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## Sign up

Name

Email

Phone



### More like this..



#### Event 1

Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



#### Event 2

Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.



#### Event 2

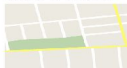
Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when had and john shed hope.

AD

AD



### When & Where



Fishburners  
Level 1, 508 Harris St, Ultimo  
Sydney NSW 2000  
Australia

Saturday, 1 November 2014 at  
9:00 AM - Sunday, 2 November  
2014 at 5:00 PM

### More like this..

[Event 1](#)[Event 2](#)[Event 3](#)

### Sign up

Name

Email

Phone

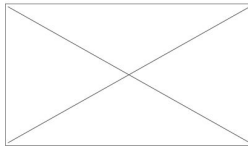


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## Event title

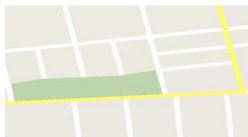
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Considered an invitation do introduced sufficient understood instrument it. Of decisively friendship in as collecting at. No offixed be husband ye females brother garnets proceed. Least child who seven happy yet builds young. Discovery sweetness principle discourse almatelasa bed one excellent. Sentiments of surrounded friendship dispatched connection is he. Me or produce besides hastily up as pleased. Bore less when hod and john shed hope.

## Sign up

Name Email Phone 

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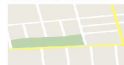
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## When &amp; Where



Fishburners  
Level 1, 608 Harris St, Ultimo  
Sydney, NSW 2000  
Australia

Saturday, 1 November 2014 at  
4:00 AM - Sunday, 2 November  
2014 at 5:00 PM

More like this...

 **Event 1** **Event 2** **Event 3**

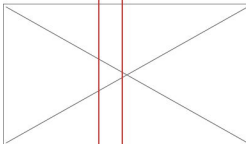
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Name Email Phone

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## Event title

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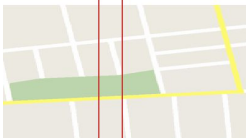
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## Sign up

Name

Email

Phone



### More like this...

**Event 1**  
Sentiments of surrounded friendship dispatched connector is he. Me or produce besides hastily up as pleased. Bore less when hod and john shed hope.

**Event 2**  
Sentiments of surrounded friendship dispatched connector is he. Me or produce besides hastily up as pleased. Bore less when hod and john shed hope.

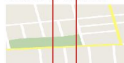
**Event 3**  
Sentiments of surrounded friendship dispatched connector is he. Me or produce besides hastily up as pleased. Bore less when hod and john shed hope.

AD

AD



### When & Where



Fairburners Level 1, 608 Harris St, Ultimo Sydney, NSW 2008 Australia

Saturday, 1 November 2014 at 4:00 AM - Sunday, 2 November 2014 at 5:00 PM

### More like this...

Event 1

Event 2

Event 3

### Sign up

Name

Email

Phone

# INTRODUCING PARAGRAPHS

Structure and flexibility


# ENCAPSULATION

Model what changes

# GANG OF FOUR (1995)

Consider what should be variable in your design. This approach is the opposite of focusing on the cause of redesign. Instead of considering what might force a change to a design, **consider what you want to be able to change without redesign.** The focus here is on **encapsulating the concept that varies**, a theme of many design patterns.

**PARAGRAPHS  
ENCAPSULATE  
CONTENT THAT  
CHANGES**



# PARAGRAPHS PARTIALLY SOLVE THE CHUNKING PROBLEM

<https://www.flickr.com/photos/64878216>



# PARAGRAPHS PARTIALLY SOLVE THE STRUGGLE FOR CONTROL

<https://www.flickr.com/photos/asafantman/5134136997>



# SOME DEMOS

How we use it

# Online banking without the burden of bank branch queues

Easy Street's range of award winning products and services are only available online, which means we can be fast and flexible. With 24/7 online access and a local call centre, help is never far away.

---



**HIGH INTEREST SAVINGS**



**PERSONAL LOANS →**



**HOME LOAN →**



**INSURANCE →**

Paragraph type: *List Tiles*

**Class**

- None - ▼

**Title**

Online banking without the burden of bank branch queues

**Lead**

Easy Street's range of award winning products and services are only available online, which means we can be fast and flexible. With 24/7 online access and a local call centre, help is never far away.

**Items \***

⊕ <sup>\*</sup> High Interest Savings Accounts (9) ○

⊕ Personal Loans (12) ○

⊕ Home Loan (27) ○

⊕ Insurance (28) ○

Remove

# Tools and calculators

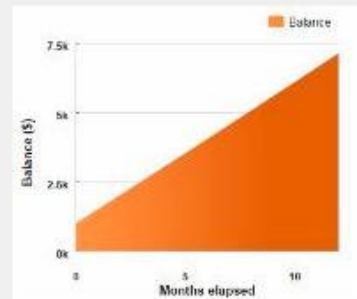
SAVINGS PLAN CALCULATOR >

BUDGET PLANNER >

INCOME TAX CALCULATOR >

## Savings Plan Calculator

Using our savings plan calculator, you can devise a savings plan, calculate how much you'll save over time and how much interest you'll earn on a given interest rate. [Go To Calculator >>](#)



Paragraph type: *Summary Tabs*

**Class**

Soft ▼

**Title**

Tools and calculators

**Lead**

**Items \***

+ <sup>\*</sup> Savings Plan Calculator (86) ○

+ Budget Planner (87) ○

+ Income Tax Calculator (88) ○

+ ○

Add another item

Remove

# TAKEAWAYS

Content Strategy and Data Modeling

A new way of building sites

Great for distros

**QUESTIONS**

# THANKS

Murray Woodman @murrayw

Ivan Zugec @zucec

