

MADUSERS 2016

VENTURE OUTSIDE OF THE **CSS** COMFORT ZONE

Patrick Andriessen
napnam Publishing & Consulting

patrick@napnam.nl
www.napnam.nl

Join in on *Twitter*:

@napnamPat
#MadUsers16



MAD
USERS

Welcome

WHAT ARE WE GOING TO DO TODAY?

- ▶ **We'll be styling various elements in a MadCap Flare project.**
 - ▶ **We'll be using a text editor instead of Flare.**
- ▶ **This means that we'll be working on the code directly.**

WHAT'S IN IT FOR YOU?

1. With practice it is lightning fast.
2. You learn a lot about CSS.
3. You'll have full control over the CSS, so
4. you can do more *fancy stuff*.

WORKSHOP AGENDA

1. MadCap Flare vs. Text Editor
2. Exercise: *The Cross Reference*
3. Exercise: *The Drop Down*
4. Exercise / demo: *Tables*
5. Wrap up

MADCAP FLARE

vs.

TEXT EDITOR

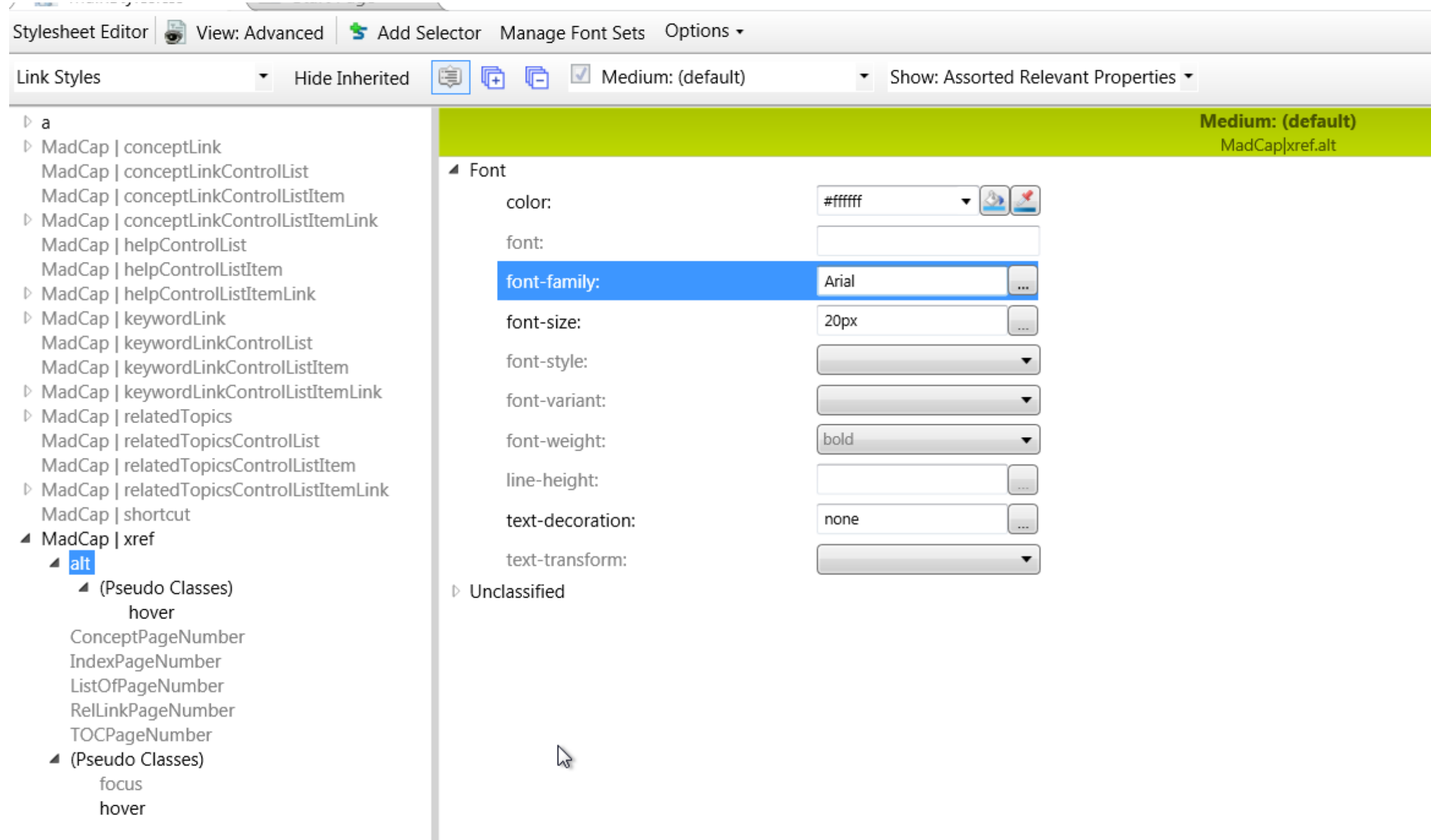
QUESTION

WHAT DO YOU USE NOW?

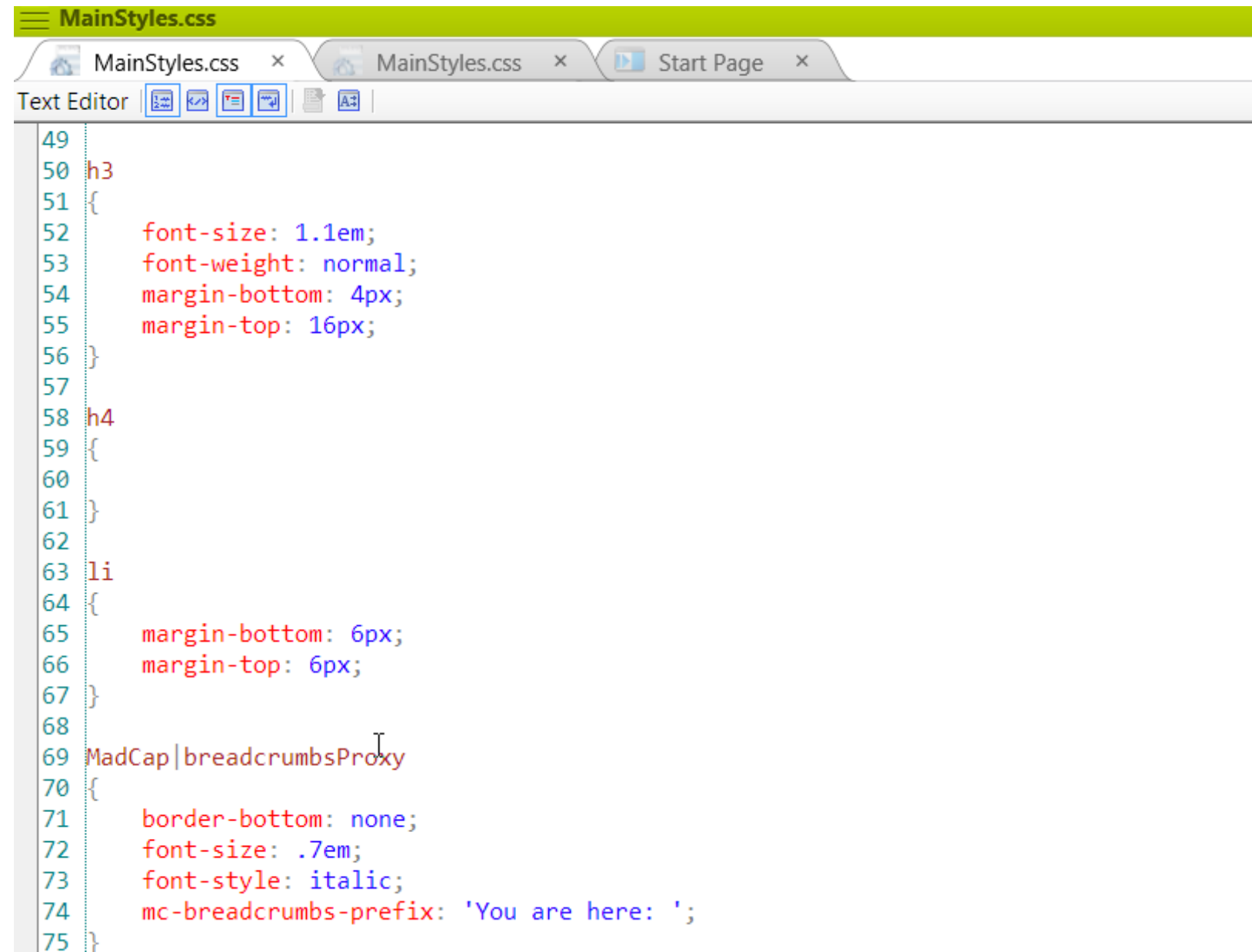
Do you use the Flare Editor "Simple View?"

| MainStyles.css | | | | | | | | | | | |
|--|---------------|----------------|----|--------------|-----------|---------|---------|-------------|-----------|-------------|-----------|
| MainStyles.css x Start Page x | | | | | | | | | | | |
| Stylesheet Editor View: Simplified Add Selector Manage Font Sets Options | | | | | | | | | | | |
| Link Styles Hide Hide Pro... Medium: (default) B I U (not set) | | | | | | | | | | | |
| Name | Tag | Class | ID | Pseudo Class | Preview | Comment | color | font-familv | font-size | font-weight | mc-format |
| a | a | | | | MadCap Sc | | | | | | |
| a:active | a | | | active | MadCap Sc | | | | | | |
| a:focus | a | | | focus | MadCap Sc | | | | | | |
| a:hover | a | | | hover | MadCap Sc | | | | | | |
| a:link | a | | | link | MadCap Sc | | | | | | |
| a:visited | a | | | visited | MadCap Sc | | | | | | |
| a.Popup | a | Popup | | | MadCap Sc | | | | | | |
| MadCap xref | MadCap xref | | | | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref:focus | MadCap xref | | | focus | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref:hover | MadCap xref | | | hover | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref.ConceptPageNumber | MadCap xref | ConceptPag... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.IndexPageNumber | MadCap xref | IndexPageN... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.ListOfPageNumber | MadCap xref | ListOfPage... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.RelLinkPageNumber | MadCap xref | RelLinkPage... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.TOCPageNumber | MadCap xref | TOCPageNu... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |

Do you use the Flare Editor "Advanced View?"



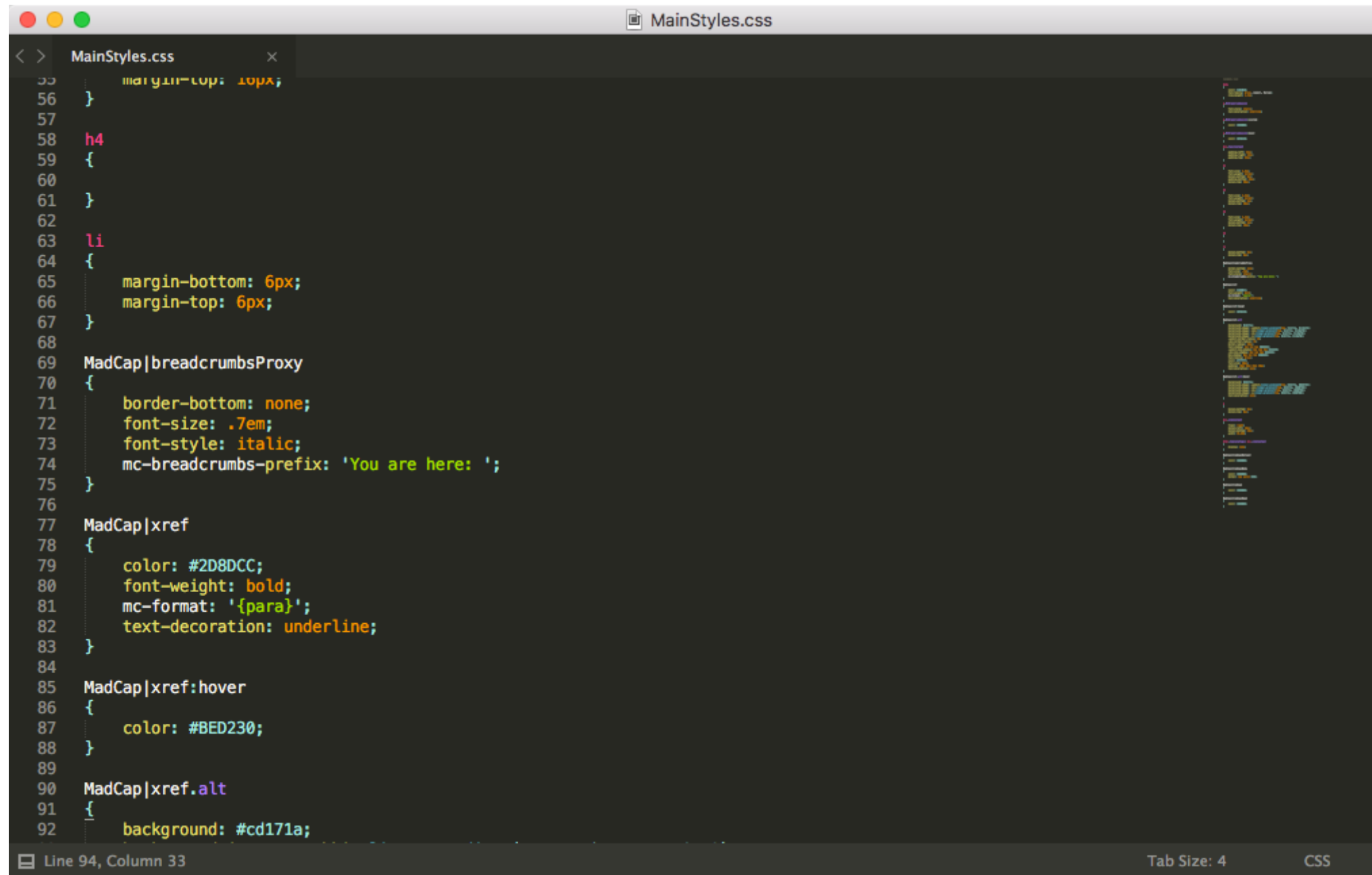
Do you use the Flare Internal Text Editor?



The screenshot shows the Flare Internal Text Editor interface. At the top, there is a green title bar labeled 'MainStyles.css'. Below it, a tab bar shows three tabs: 'MainStyles.css', 'MainStyles.css', and 'Start Page'. The main editing area is titled 'Text Editor' and contains CSS code. The code is as follows:

```
49
50 h3
51 {
52     font-size: 1.1em;
53     font-weight: normal;
54     margin-bottom: 4px;
55     margin-top: 16px;
56 }
57
58 h4
59 {
60
61 }
62
63 li
64 {
65     margin-bottom: 6px;
66     margin-top: 6px;
67 }
68
69 MadCap|breadcrumbsProxy
70 {
71     border-bottom: none;
72     font-size: .7em;
73     font-style: italic;
74     mc-breadcrumbs-prefix: 'You are here: ';
75 }
```

Or...do you use an external text editor?



```
55     margin-top: 10px;
56 }
57
58 h4
59 {
60 }
61
62
63 li
64 {
65     margin-bottom: 6px;
66     margin-top: 6px;
67 }
68
69 MadCap|breadcrumbsProxy
70 {
71     border-bottom: none;
72     font-size: .7em;
73     font-style: italic;
74     mc-breadcrumbs-prefix: 'You are here: ';
75 }
76
77 MadCap|xref
78 {
79     color: #2D8DCC;
80     font-weight: bold;
81     mc-format: '{para}';
82     text-decoration: underline;
83 }
84
85 MadCap|xref: hover
86 {
87     color: #BED230;
88 }
89
90 MadCap|xref.alt
91 {
92     background: #cd171a;
```

Line 94, Column 33

Tab Size: 4 CSS

THE X-REF (DEFAULT STYLING IN STYLE EDITOR)

| MainStyles.css | | | | | | | | | | | |
|--|---------------|----------------|----|--------------|-----------|---------|---------|-------------|-----------|-------------|-----------|
| MainStyles.css x Start Page x | | | | | | | | | | | |
| Stylesheet Editor View: Simplified Add Selector Manage Font Sets Options | | | | | | | | | | | |
| Link Styles Hide Hide Pro... Medium: (default) B I U (not set) | | | | | | | | | | | |
| Name | Tag | Class | ID | Pseudo Class | Preview | Comment | color | font-family | font-size | font-weight | mc-format |
| a | a | | | | MadCap Sc | | | | | | |
| a:active | a | | | active | MadCap Sc | | | | | | |
| a:focus | a | | | focus | MadCap Sc | | | | | | |
| a:hover | a | | | hover | MadCap Sc | | | | | | |
| a:link | a | | | link | MadCap Sc | | | | | | |
| a:visited | a | | | visited | MadCap Sc | | | | | | |
| a.Popup | a | Popup | | | MadCap Sc | | | | | | |
| MadCap xref | MadCap xref | | | | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref:focus | MadCap xref | | | focus | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref:hover | MadCap xref | | | hover | MadCap S | | #2D8DCC | | | bold | {para} |
| MadCap xref.ConceptPageNumber | MadCap xref | ConceptPag... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.IndexPageNumber | MadCap xref | IndexPageN... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.ListOfPageNumber | MadCap xref | ListOfPage... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.RelLinkPageNumber | MadCap xref | RelLinkPage... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |
| MadCap xref.TOCPageNumber | MadCap xref | TOCPageNu... | | | MadCap Sc | | inherit | inherit | inherit | inherit | {para} |

THE X-REF (DEFAULT STYLING IN CSS FILE)

MadCap|xref

```
{  
  color: #2D8DCC;  
  font-weight: bold;  
  mc-format: '{para}';  
  text-decoration: underline;  
}
```

Basic Steps

Here is some general text for a topic. Replace this with your own content.

Feature 2



BUT WAIT...

Basic Steps

Here is some general text for a topic. Replace this with your own content.

[Feature 2](#)

**What if we want to
turn this...**

Basic Steps

Here is some general text for a topic. Replace this with your own content.

Feature 2

...into this?

THE X-REF (BUTTON STYLING)

MadCap|xref

```
{
background: #cd171a;
background-image: -webkit-linear-gradient(top, #cd171a, #cc6e70);
background-image: -moz-linear-gradient(top, #cd171a, #cc6e70);
background-image: -ms-linear-gradient(top, #cd171a, #cc6e70);
background-image: -o-linear-gradient(top, #cd171a, #cc6e70);
-webkit-border-radius: 28;
-moz-border-radius: 28;
border-radius: 28px;
text-shadow: 1px 1px 3px #666666;
-webkit-box-shadow: 0px 1px 3px #666666;
-moz-box-shadow: 0px 1px 3px #666666;
box-shadow: 0px 1px 3px #666666;
font-family: Arial;
color: #ffffff;
font-size: 20px;
padding: 10px 20px 10px 20px;
mc-format: '{para}';
text-decoration: none;
}
```

**TIME FOR SOME
EXERCISES**

WHAT DO WE NEED?

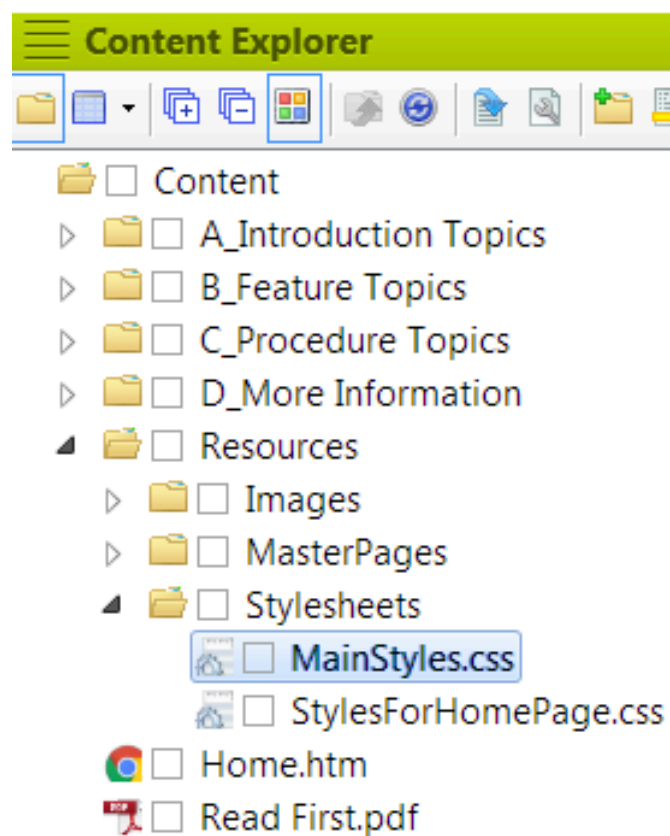
- ▶ **Laptop with Flare installed (pref. v11 or up).**
- ▶ **HTML5 Top Navigation example project.**
 - ▶ **Your text editor of choice.**

BEFORE YOU BEGIN

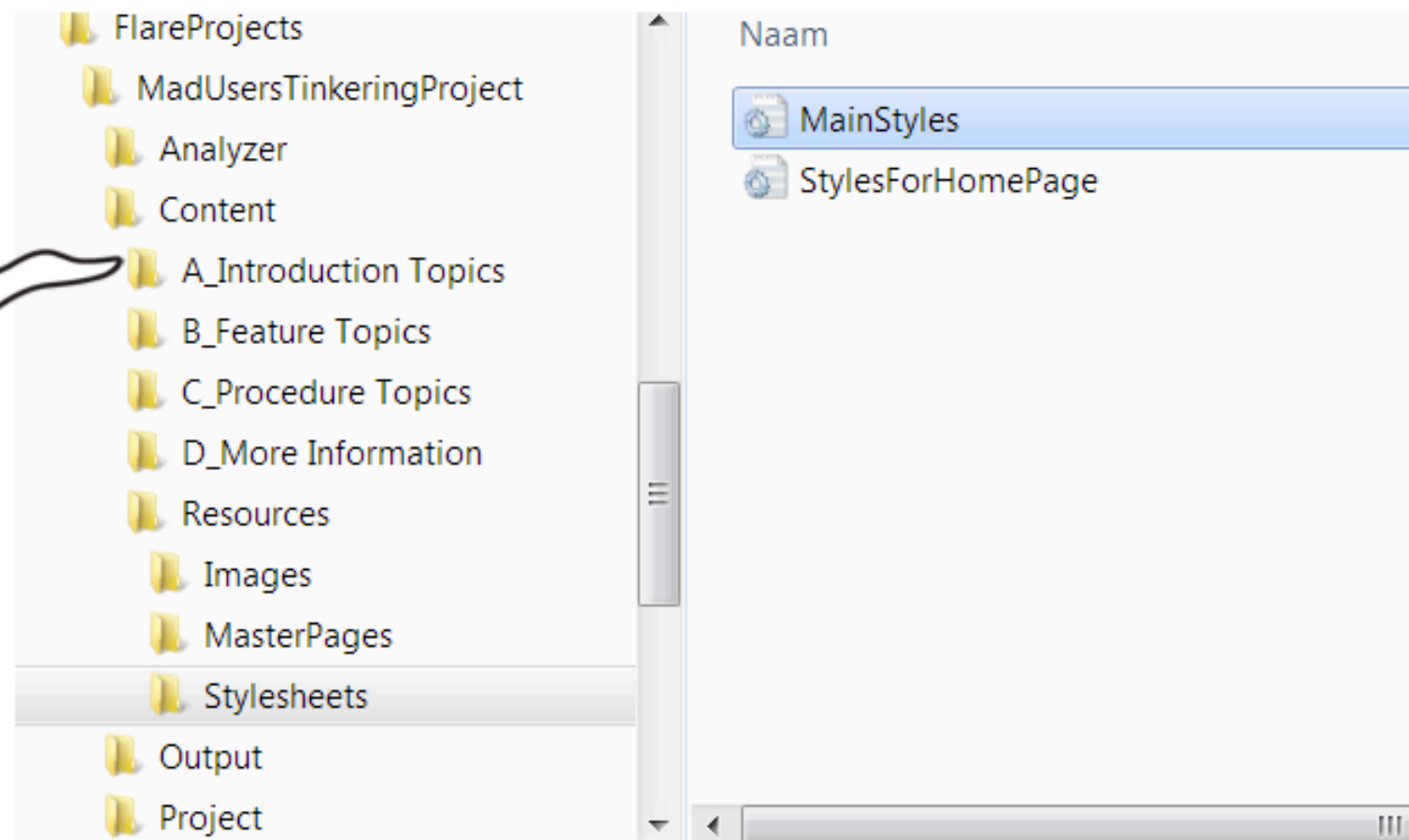
- ▶ **Always make your changes in the project file not in the build!**
 - ▶ **Backup your CSS before you start!**

WHERE IS THE CSS CODE LOCATED?

Flare content explorer



Windows Explorer



EXERCISE 1

THE CROSS-REFERENCE

EXERCISE 2

THE DROP-DOWN

ABOUT TABLES

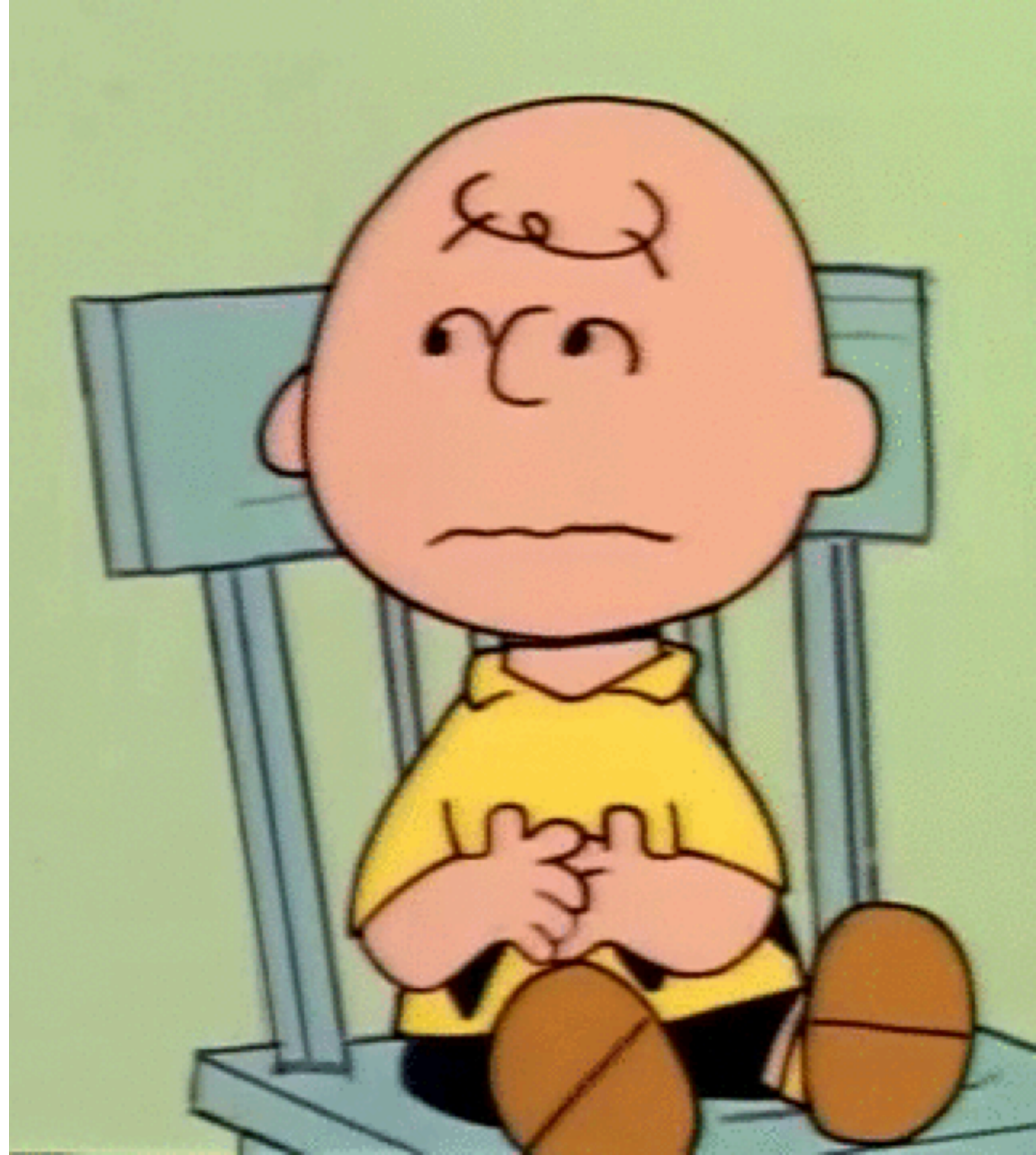
WRAP UP

SO, HOW WAS IT?

Do you feel like cheering?



Or do you feel like Charlie Brown?



I would like to know, so here is a

QUESTION FOR YOU

After today's introduction, would you consider using a text editor for your own projects in the future and why (or why not)?

RECOMMENDED TEXT EDITORS

Sublime Text 3 - win & mac (paid)

<https://www.sublimetext.com/>

Atom - win & mac (free)

<https://atom.io/>

Notepad++ - win (free)

<https://notepad-plus-plus.org/>

LEARN MORE ABOUT CSS

CSS: The Definitive Guide, Fourth Edition (book)

<http://meyerweb.com/eric/thoughts/2012/10/01/csstdg4e/>

CSS: The Missing Manual by David Sawyer McFarland (book)

<https://amzn.com/1491918055>

Learn to Code HTML & CSS, created by designer & front-end developer Shay Howe (course)

<http://learn.shayhowe.com/html-css/>

Advanced CSS: Best Practices for Formatting Notes, Tips, Cautions and Warnings in MadCap Flare" webinar (webinar)

<http://www.madcapsoftware.com/demos/player.aspx?v=d01db2694e8e6>

Tak! | **THANK YOU!**
DANK JULLIE WEL!

All slides and all materials used in this workshop are available for
download at:

www.napnam.nl/madusers2016

MADUSERS 2016

VENTURE OUTSIDE OF THE **CSS** COMFORT ZONE

Patrick Andriessen
napnam Publishing & Consulting

patrick@napnam.nl
www.napnam.nl

Join in on *Twitter*:

@napnamPat
#MadUsers16



MAD
USERS