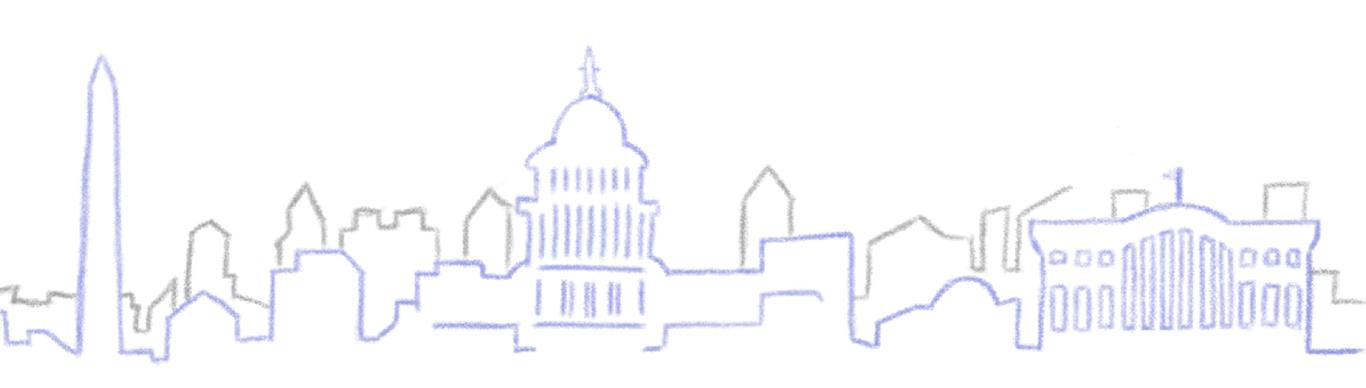
AD109 - Making the Shift From Notes Dev to Web Dev with Angular and Node

Kathy Brown, PSC Group





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What We'll Cover

- Comparing Notes and Angular
- Tools To Use
- Comparing concepts
- Tips and pitfalls (mostly pitfalls)

Who Am I?

- Kathy Brown
 - Senior Consultant, PSC Group LLC
 - IBM Champion
 - Worked with Lotus Notes since 1995
 - runningnotes.net or jamkathybrown.com
 - @lamKathyBrown

Important Notes

- I love Notes and Domino
- This is not a session to teach you Angular
 - https://www.udemy.com/the-complete-guide-toangular-2/learn/v4/overview
 - https://angular.io/guide/quickstart
 - Stack Overflow

Comparing Notes and Angular

- It's a bit like apples and oranges
 - They're both fruit, right?
- Let's look at the applications

Tools To Use

- Webstorm, Visual Studio Code, many more
 - YOU choose
 - · Welcome to modern tools
 - Even on your mac!
- Angular and Node
 - Create a server
 - Easily create a skeleton app ng new my-app
 - · Easily add components ng generate component site-header
 - Browser automatically updates!
- https://www.sitepoint.com/ultimate-angular-cli-reference/

Comparing Concepts

- Let go of what you think you know
- Modules = XPages? (Spoiler alert: no)
- Components = custom controls? (Spoiler alert: also no)

Tips and Gotchas

- Architecture is really important (passing data example)
 - · https://angular.io/guide/component-interaction#component-interaction
- Things that are cool, can also bite you (CSS example)
- jQuery timing can trip you up
- Not everything works the way you think it should
 - aka Routing
- Just like XPages (or really any framework, language, etc), over-engineering can make your life more difficult
- Use starter apps from sites like github (but buyer beware, as always)
- StackOverflow is your friend (if it wasn't already) (watch version)

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BP110 The Data & Analytics Journey - Why It's More Attainable

for Your Company Than Ever Before J. Head

1:00p - 1:45p | Plaza Ballroom 2

Thursday, August 10

AD109 | Making the Shift - From Notes Dev to Web Dev

with Angular and Node K. Brown

10:00a - 10:45a | Beach Room

BP102 | Collaboration and Productivity From the Other Side J. Head

1:00p - 1:45p | Beach Room

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Thank You!

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