Coldfusion Summit Notes

12/7/21

Ashley Willis – Keynote Speaker: DevRel: How we got here and where we’re going.

1. History outline
2. **APIs: Allowing others to build on your platform yields greater use and adaptation**
3. **Adapting to change is overwhelming (college software changes and current coding)**
4. Objective: build better applications faster
5. Great documentation is essential
6. **Prioritize and act on customer feedback**
7. **Hybrid presentation takes so much time (audio video presentation)**
8. **Information in small blocks is where we are headed (TikTok)**
9. **Someone is always willing to help**

Charlie Arehart: Whats new in ColdFusion, Independent Consultant, CF Server Troubleshooter

1. Modular function
2. Cloud db connections
3. 60 + new functions
4. He has multiple posts with further info
5. Internet issues, somewhat dry.
6. More functions to do more things (functions with Java).

Nolan Erck: CFML Design Patterns and Uses

1. Couldn’t see examples.

Pete Freitag: Tackling Coldfusion Security

1. Good ideas
2. We are implementing cfqueryparams. Implement in script (put variable in array {}.

Dave Ferguson: Relationships are not for everything

1. Databases: SQL vs. NoSQL
2. Educational but not much application with Adilas

Brian Klaas: Faster Apps That Won’t get crushed with queues and Pub/Sub mechanisms

1. runAsynch() in CF 2018
2. event driven architecture

Day Two

Jessica Keener: CSS crash course for css haters or novices

1. **Cool presentation forum “Mmhmm”** https://www.theverge.com/2020/7/7/21314035/mmhmm-personal-video-presence-beta-phil-libin-sequoia-app

https://www.youtube.com/watch?v=c8KhKBLoSMk

1. **Good css intro, function, and naming**
2. Cascading style sheets
3. Inverted Triangle CSS: broad to specific
4. BEM Block|Element|Modifier
5. Pre-processors?

David TAttersall: Can’t see the wood for the trees – just focus on the logs.

1. **More $: data monitors have become heros inside businesses**.
2. Cflog: text, time
3. Must be scaleable
4. FusionReactor: see issues graphed, see errors, search issues, alerts, dashboards
5. Use fields or labels to maintain data granularity
6. Define standards
7. Only log what really adds value
8. Retro fit logs
9. Fusion-Reactor.com/beta (for those interested in trialing (Fusion-Reactor.com).

Mark Takata: Using ColdFusion with No Code

1. Airtable: creates forms and APIs for the forms
2. GraphiQL
3. GitHub: <https://github.com/MarkRTakata/>
4. 4. Where is this going?
5. Cfmlslack
6. Application: data from outside can be pulled into CF.

Brian Sappey: The Apex of Agility: Coldfusion 2021 and Automated Pipelines

1. Contiuous Integration
2. SSH keys?

Rey Bango: Building the next generation of secure developers

1. **Insecurity is a bug**
2. Hacking examples
3. Vericode (google to go to his code)

Alishia Dvorak & Ben Vandeberg: Beyond CFPDF: Adobe APIs to supercharge your document creation and processing

 

1. **Iframe the sign in app**
2. **Limited programming function from programming CF. They want you to buy their product.**

Mike Hartington: How you can do pixel perfect mobile development using HTML, CSS and JavaScript

1. Using Angular
2. Used programs, other tools (not so useful – lots of pluggins and libraries)

Matthew Clemente: Cold Brews: Getting started with Java in your ColdFusion Apps

1. AWS Java SDK with ColdFusion
2. Jars library to do all sorts of stuff

Mark Takata and Aditya Nema: Discussion on the future of ColdFusion

1. **CF more efficient: get things done more quickly (than Java)**
2. **CF: Pull data and put it to a screen**
3. Direction (140 billion business - cloud?) What’s next?
4. CF: not just a language – administrator, apis
5. Making development easier/quicker
6. CF primarily education, finance, government, commercial, HR apps, single page applications (everywhere).
7. Quiet CF use: 550,000 users.

Summary:

1. Great keynote on the history and need of developers/their input. (see notes)
2. APIs are a big deal
3. Great presentation forum “Mmhmm”
4. Good CSS presentation (see notes)
5. Tools for specific uses and functions
6. Interesting no-program tools. What is the future
7. Insecurity is a bug