Enterprise ColdFusion With Model-Glue

alagad

Doug Hughes, President

Your Instructor: Doug Hughes

- I have worked with Model-Glue since March 2005

- First person (other than Joe) to use Model-Glue

  - Version 0.4, I think.

- Framework contributor

- Member of Team Model-Glue

This Training Program

- Four days of intense education

- Lots of challenging concepts

- Lots of hands-on time

- Please, stop me and ask questions

The Beginning of a Long Journey

- This class is a roadmap, not a day-trip.

- Object Oriented Programming is hard

- Object Oriented Programming takes years to master

- There is no one right way but there are time tested techniques

- Practice makes perfect(er)

Training, Day 1

- Introductions
- CFC Crash Course
- Things You Need to Know to Get Started

alagad

Training, Day 2

- Getting Started With Model-Glue
- The Model-Glue Framework
- Model-Glue In-Depth

alagad

Training, Day 3

- cfcUnit Crash Course
- Data Access Design Patterns
- Wiring It All Together with ColdSpring

alagad

Training, Day 4

- Introduction to Reactor
- Reactor Peformance Tips
- Advanced Model-Glue

alagad

Introduce Yourself

- What's your name?
- What's your experience?
- Have you ever used a framework?
- What's your favorite type of work?
- Why do you want to learn Model-Glue?

Development Experiences

- How successful are your products?
- How do you measure success?
- How do you write code?
- What are your standard practices?
- Do you use source code control?
- How do you test code?
- Do you have a bug database?
- What are the most frequent types of problems you experience?

Object Oriented Experiences

- Do you use CFCs? How?
- Do you use any frameworks?

Exercise 1: Code Procedurally

- Using the Fortune Database…
  - Write a simple form with a drop down of categories that submits to…
  - Another page which displays a random fortune from the selected category. For random SQL use order by newId().
  - Use only CFM files.

Requirements Change!

- Apply a common header and footer to your application.
- Show the number of fortunes in each category in the drop down.
- Show the name of the category on the fortune page.

alagad

Let's Discuss

- What technique did you use?
- If you had more time what would you have done differently?
- If you could have used CFCs what would you have done?
- What was challenging?
- How did you handle the requirements change?
- What if the we changed to using a web service instead of a database?

alagad