IBM System z Software

D2 – COBOL Demo

Set the Stage

Revitalizing Your WebSphere:
Business Rules with ILOG and Rational Software on System z

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Initial Setup

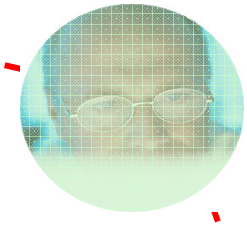
Rules for COBOL

6. Generate COBOL Code
- Code is generated from RTS
- Upload to MF
- Compile, execute and test

Production Application Mainframe

z/Os
COBOL App
CICS
DB2

Step 1



1. Initial Setup
Developer provides:
- Cobol Copybook and
- Code or document that identifies the business rules

2. Rule Service Design
- Imports copybook
- Setup business language
- Author rules

App Server Intranet

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Workstation

Rule Studio

4. Publish Rules in RTS
- To allow collaborative rule management through the web

5. Policy change
- Business requires change
- BA modify the rules

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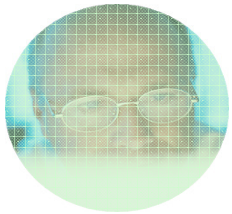

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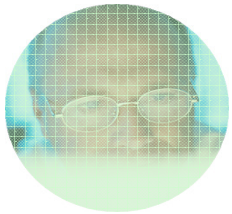

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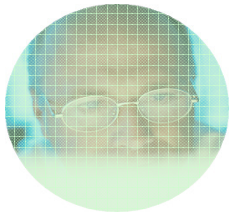

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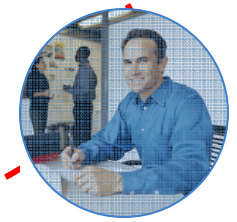

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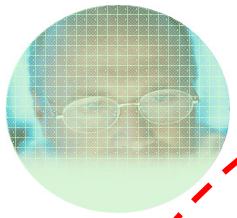
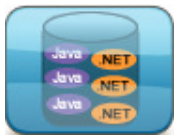


Step 5

App Server Intranet



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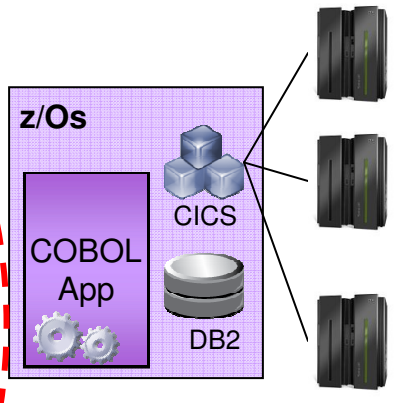

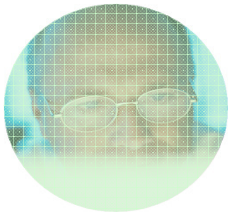

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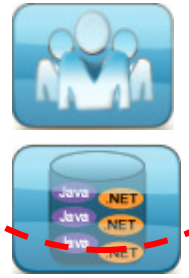

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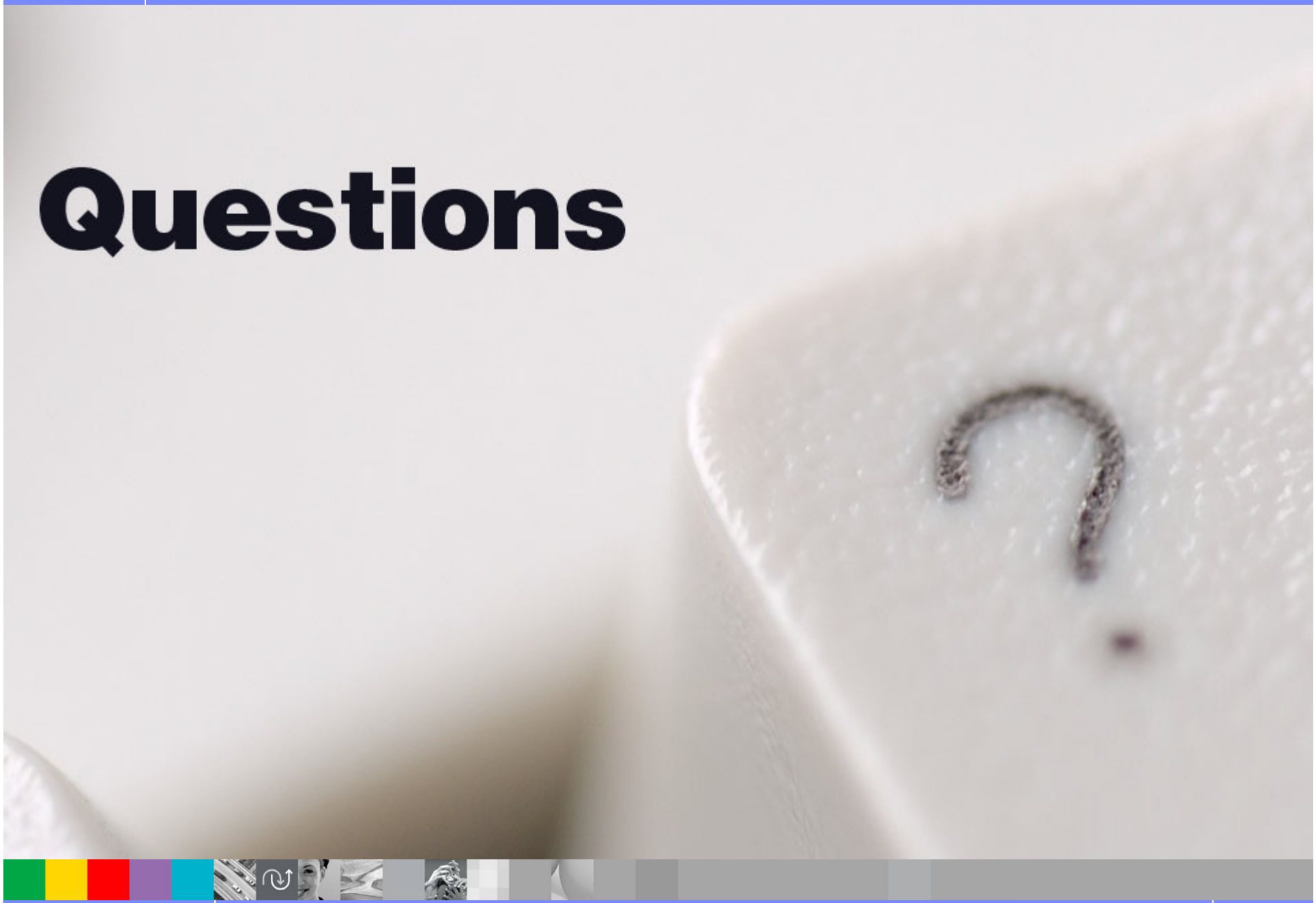
Questions