



# ***KftUiTransform***

presented by **Kim Filiatrault**

**Kimputing, Inc.**

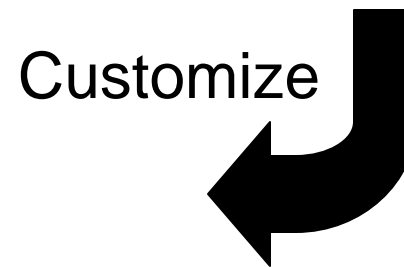
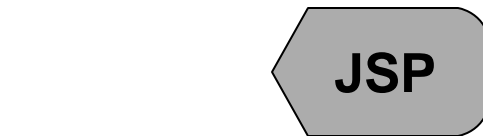
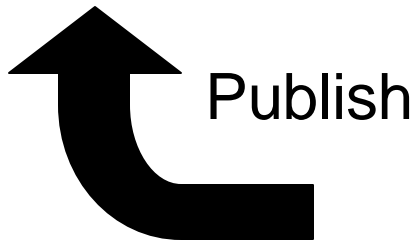
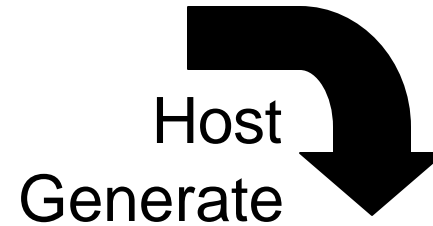
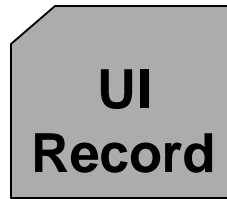
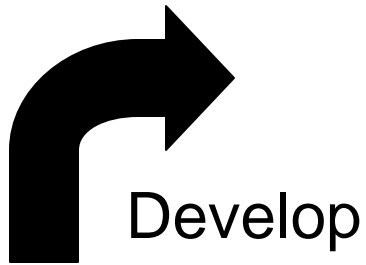
**kim@kimputing.com**



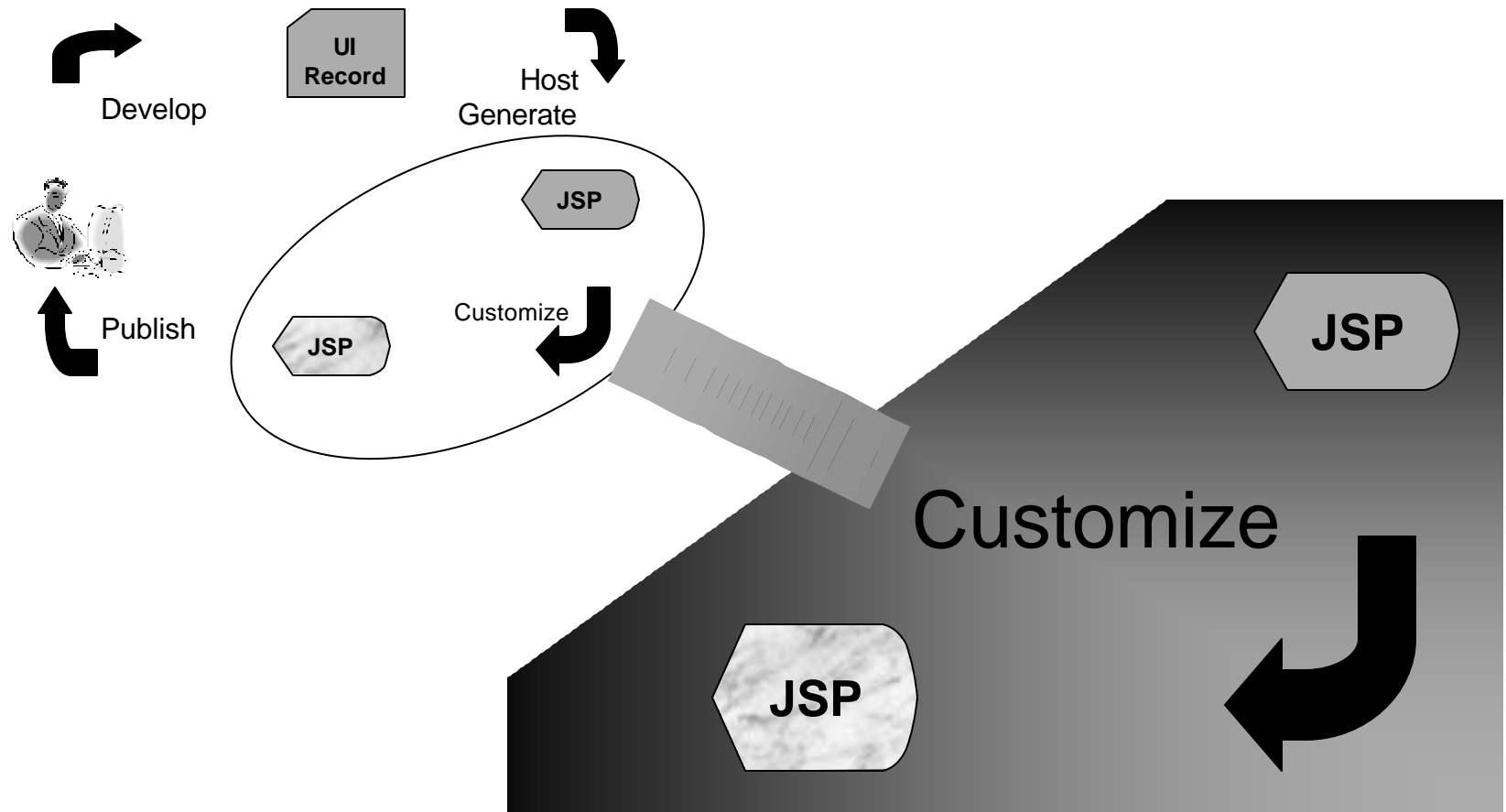
# *KftUiTransform*

A technology which *transforms*  
a VisualAge Generator record  
directly into a *presentable*  
Java Server Page

# The Process



# Focus on the JSP



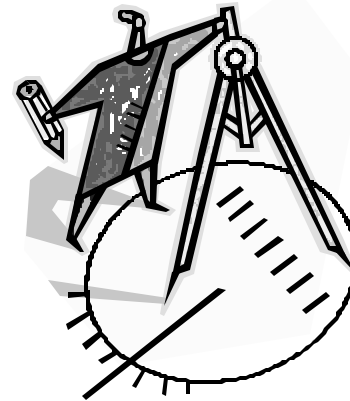
# PDOR Time Spent ... per JSP

	<b><i>Initially</i></b>	<b><i>With Practice</i></b>	<b><i>With Transform</i></b>
<b><i>Simple</i></b>	A Few Hours to a Day	15 Minutes to an Hour	Little to None*
<b><i>Average</i></b>	1 to 2 Days	1 Hour to a few Hours	Little to None*
<b><i>Complex</i></b>	A Few Days to Many Days	½ Day to a Day	Little to None*

# PDOR Time Spent ... per JSP

**With  
Transform**

***Spend the time  
designing and  
developing **new**  
requirements...***



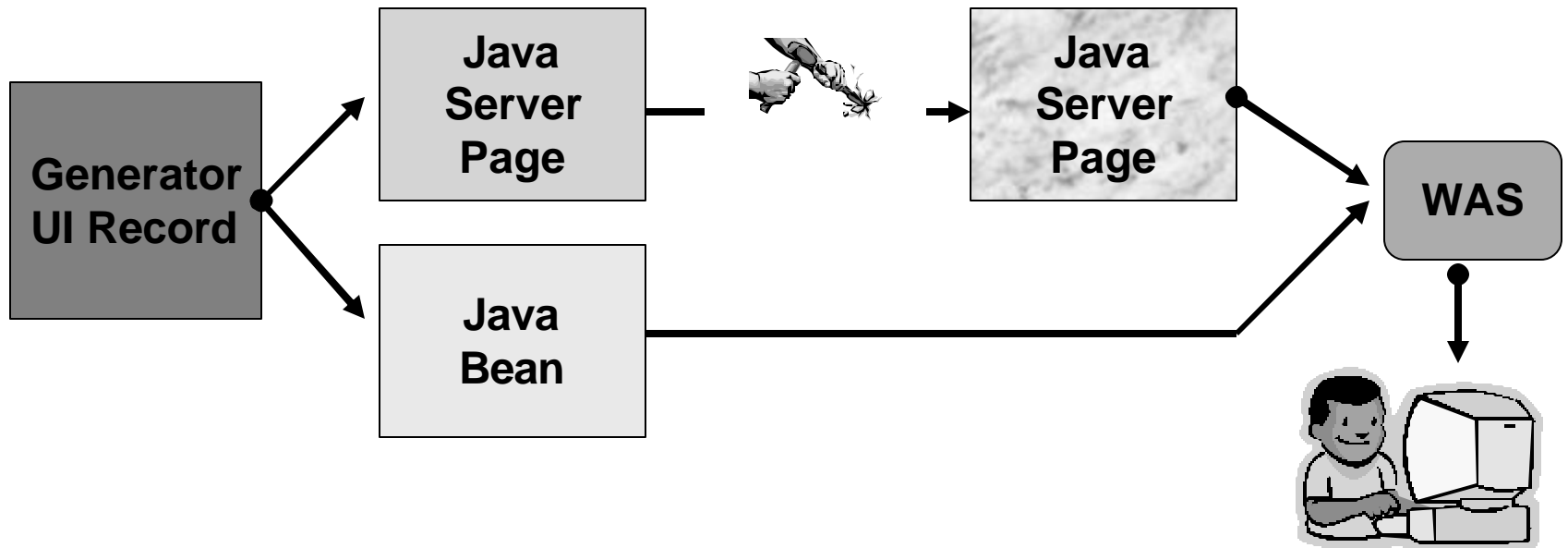
Little to  
None\*

Little to  
None\*

Little to  
None\*

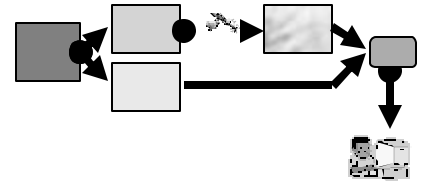
***Demo***

# How Does It Work?

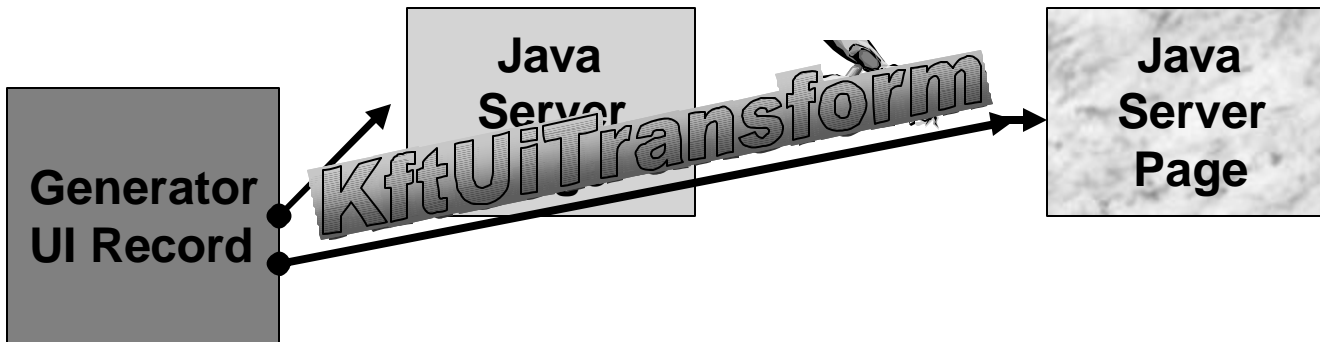




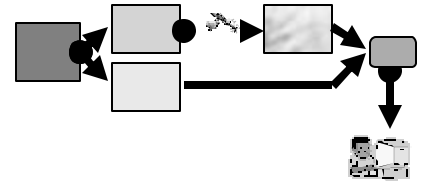
# How Does It Work?



**Step 1** ... produce new Java Server Page directly from UI Record



# How Does It Work?



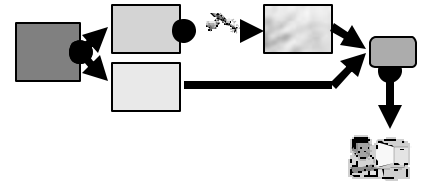
**Step 2** ... *make a smarter UI Record to be used by the new JSP*



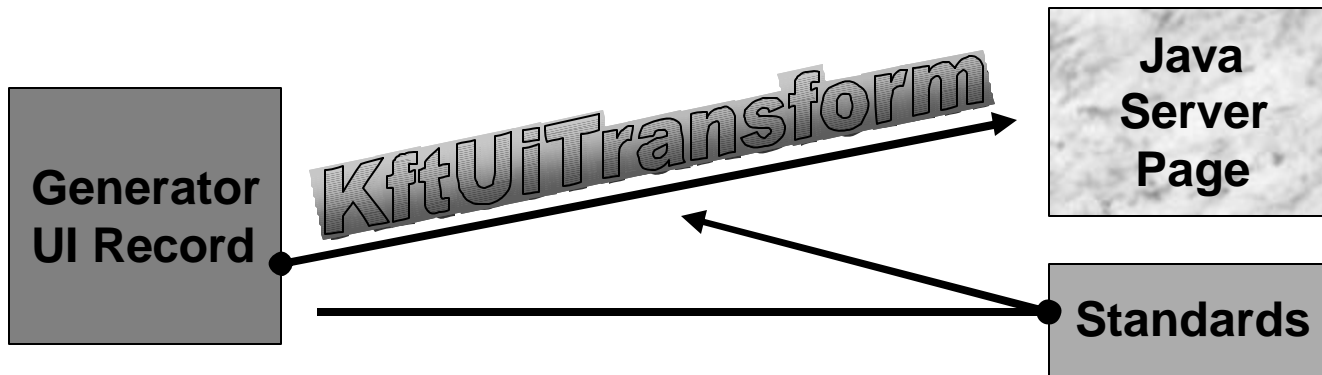
**Kit Templates**

- Identify sections
- Reference handlers
- Extend widgets
- Radio buttons
- and much more...

# How Does It Work?



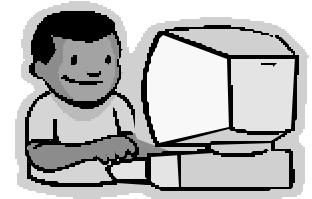
## Step 3 ... identify corporate standards



# The Solutions...

## 1. Create an application by hand... **Kft Templates**

2. Create the UI Record by hand...



3. Host Generate the application (COBOL/Java, JSP, ...)



## 4. Import the JSP into Websphere Studio **KftUITransform**

5. Modify the JSP by hand...

6. Test and correct the JSP...

7. Publish to the End User



- Attribute Bytes
  - Cascading Style Sheets
    - Detail Alignment
      - Drop Down Lists
        - Even/Odd Row Coloring
          - Including JavaScripts
            - Multilingual Support
              - OUTPUT fields
                - Popup List Handler
                  - Radio Buttons
                    - Row Highlighting
                      - and much more...



With KftUiTransform...

*we've solved  
the problems with  
the "plain vanilla"  
Java Server Pages*

***Thank You!***

Kim Filiatrault  
Kimputing, Inc.

