

Lotus



con 2001

# TS104: Building Rnext Domino Applications Using Layers & CSS (Cascading Style Sheets)

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# Introduction

- Why use CSS & Layers.
- Creating & using CSS & Layers in Domino Applications.
- Examples of CSS & Layers Applications



# Introduction (Continued)

- Why use CSS & Layers.
  - Maintain a consistent look.
  - Personalize the user's experience.
    - Allow users to choose colors, fonts, etc...
    - Low Vision users.
  - Dynamic content.



# Creating & using CSS & Layers

- Create Style Sheet.
  - Syntax:
    - P {font-size: 15pt; font-weight: bold}.
  - Notes Client.def
  - References:
    - <http://msdn.microsoft.com/workshop/>.
    - <http://www.wdvl.com/Authoring/Style/Sheets/>.

# Creating & using CSS & Layers (Continued)

- Create Shared Resource.
  - Properties.
  - Editing Style Sheets.
  - Refreshing changes.



# Creating & using CSS & Layers (Continued)

- Insert CSS Shared Resource into:
  - Page
  - Form
  - Subform



# Creating & using CSS & Layers (Continued)

- A Layer is a container for design elements.
- Use Layers for:
  - Grouping design elements.
  - Absolute positioning.
  - Applying Styles



# Creating & using CSS & Layers (Continued)

- Creating Layers
  - Layer can be created in a:
    - Page.
    - Form.
    - Subform.
  - Layers content is dependent on the design element it is created in.



# Creating & using CSS & Layers (Continued)

- Working with Layers.
  - Placeholder
    - Alignment
    - Hide When
    - Controls caret movements
    - Tells HTML to place <DIV> tag
  - Positioning, Re-sizing, Selecting
  - Layer Menu
  - Layer Tree



# Example Applications

- Combining Layers and CSS.
- Welcome Page (bookmark.ntf).



# Summary

- Lowers maintenance
- Give users choices
- Implement standards
- Questions

