

Technical Course

PeopleSoft PeopleTools 8.54 / 8.55 Fluid User Interface (UI)

PeopleTools Fluid User Interface (8.54 / 8.55) course is geared for developers, architects, portal designers and business systems analysts interested in learning the building blocks of developing fluid applications for PeopleSoft. Expert instructors will cover Fluid UI overview, discuss why Fluid UI is the future, and convey a deep understanding of Fluid UI via hands-on exercises and workshop-based lecture.

At the end of this course you will be able to:

1. Building Fluid Applications: Part 1 (Fluid Page)
2. Building Fluid Applications: Part 2 (Fluid Component)
3. Customizing your Fluid page/component with PeopleCode and CSS
4. Publishing your Fluid UI project

Overview of Fluid UI 8.54/8.55

- Why PeopleSoft Fluid UI? (AKA, The Rise of Mobile)
- Components of a Fluid Application
- When to use Fluid vs. traditional page design

Measuring Course Effectiveness

- Determine end-of-class exercises to measure course material absorption.
- How can this course best meet your goals?

Fluid UI Concepts

- Creating Adaptive/Flexible Pages
- Design approach changes (not WYSIWYG anymore)
- Fluid page: Breaking it down

Getting Started

- Activating Fluid for your environment
- Automatic or Manual selection of Fluid Mode
- Fluid Elements: Banner, Homepages, Components

Building Fluid Applications: Part 1 (Fluid Page)

- Parallel Fluid page or Fluid only?
- Page Types
- Containers: The Group Box hierarchy
- Other Page Controls: Checkboxes, Pushbuttons, etc.
- Subpages

End of Day Activity:

- Modifying an existing Fluid Page

Building Fluid Applications: Part 2 (Fluid Component)

- Component Properties
- Search Pages: Differences from Traditional
- Search Pages Types
- Master-Detail Page Styles
- Setting Properties for the Content Reference

Mid-Day Activity:

- Creating a new Fluid UI Page

PeopleCode:

- Considerations of PeopleCode in Fluid
- Typical functions and use cases

Advanced Techniques: CSS

- Behind the scenes: Oracle's Delivered CSS
- What it does and the benefits of it
- Overriding and Freeform Style Sheets
- Changing CSS: For Precision Page Layout
- Changing CSS: Controlling page functionality

End-of-Day Activity:

- Customizing your Fluid page with PeopleCode and CSS