

PeopleSoft Fluid

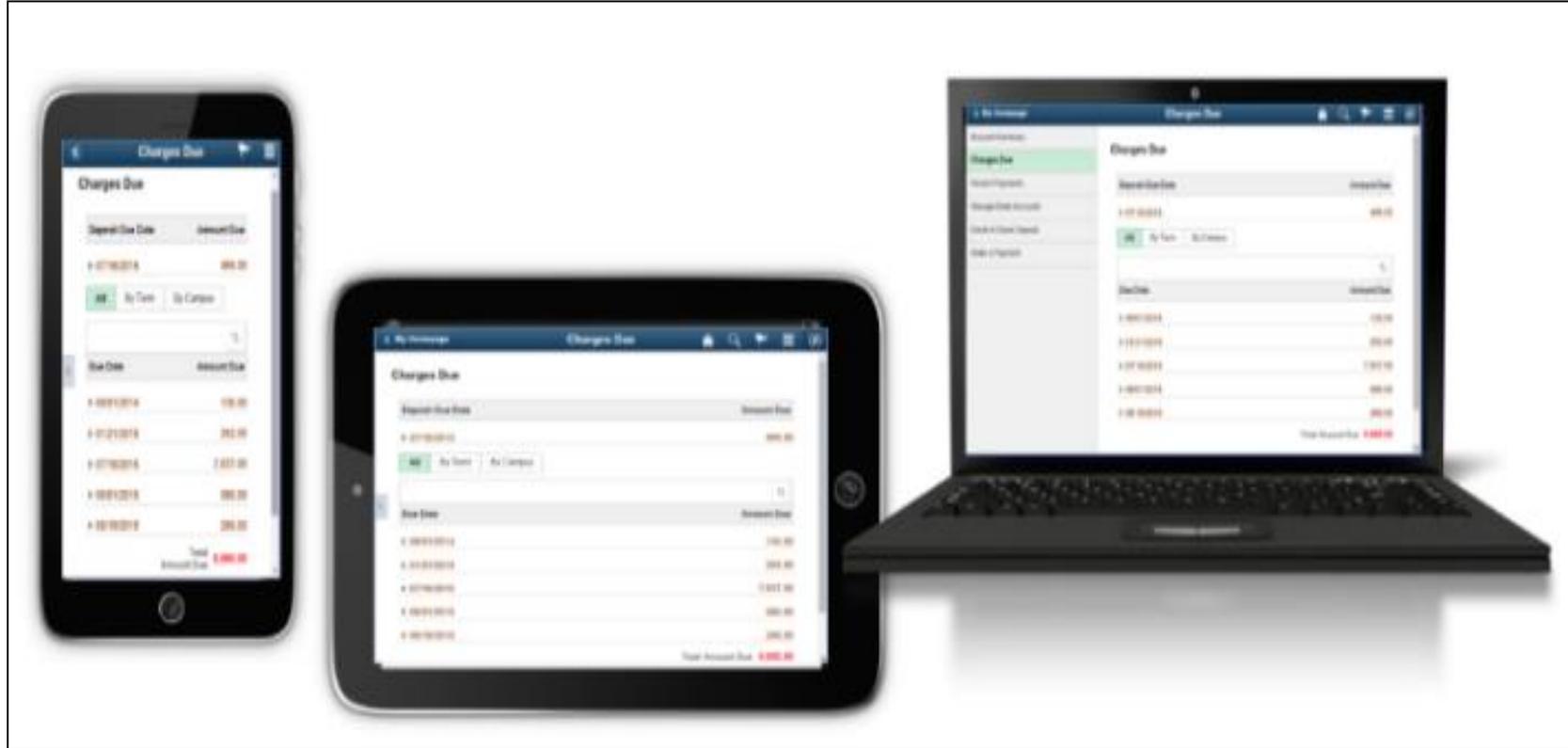
Introduction

AGENDA

- ❑ What is Fluid User Interface?
- ❑ Fluid Development Tools
- ❑ Comparison with Classic mode
- ❑ Fluid Course Content
- ❑ Salient Fluid Features

✓ Tile Wizard	✓ Fluid Search
✓ Pivot Grid	✓ Cascade Style Sheet
✓ Navigation Collection	✓ Master Detail Framework
✓ Dynamic Tile	✓ Fluid Forms & Approval Builder

What is Fluid User Interface?



What is Fluid User Interface?

- ✓ Mobile Application Strategy
- ✓ Strategy for highly Responsive Intuitive application



What is Fluid User Interface?

Mobile Application Strategy

- Flexible application design for variety of devices
- Attractive and efficient applications
- Adaptive & Responsive



What is Fluid User Interface?

Strategy for highly Responsive Intuitive application

New business approach for:

- Application Navigation
- Data Search
- Information Access



What is Fluid User Interface?

Strategy for highly Responsive Intuitive application

For better Decision making by improved:

- Analytical Data Presentation
- Faster Approval Process
- Transactional Control



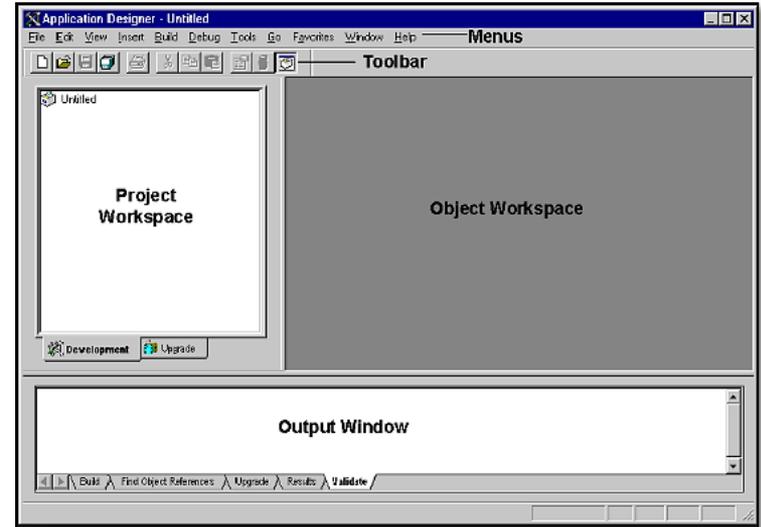
Fluid Development Tools

PeopleTools:

- Application Designer
- PeopleCode

Web Development Technologies:

- CSS 3
- HTML 5
- JavaScript



Comparison with Classic mode

Classic (WYSIWYG – What You See Is What You Get)

General Profile Information

QE User

Password

[Change password](#)

[Change or set up forgotten password help](#)

Personalizations

My preferred language for PIA web pages is:

My preferred language for reports and email is

Currency Code

Default Mobile Page

Alternate User

If you will be temporarily unavailable, you can select an alternate user to receive your routings.

Alternate User ID

From Date:

To Date:

Workflow Attributes

Email User Worklist User

[Miscellaneous User Links](#)

U	Primary Email Account	Email Type	Email Address
1			
2			
3			
4			



General Profile Information

QE User

Password

[Change password](#)

[Change or set up forgotten password help](#)

Personalizations

My preferred language for PIA web pages is: English

My preferred language for reports and email is

Currency Code

Default Mobile Page

Alternate User

If you will be temporarily unavailable, you can select an alternate user to receive your routings.

Alternate User ID

From Date (example:12/31/2000)

To Date (example:12/31/2000)

Workflow Attributes

Email User Worklist User

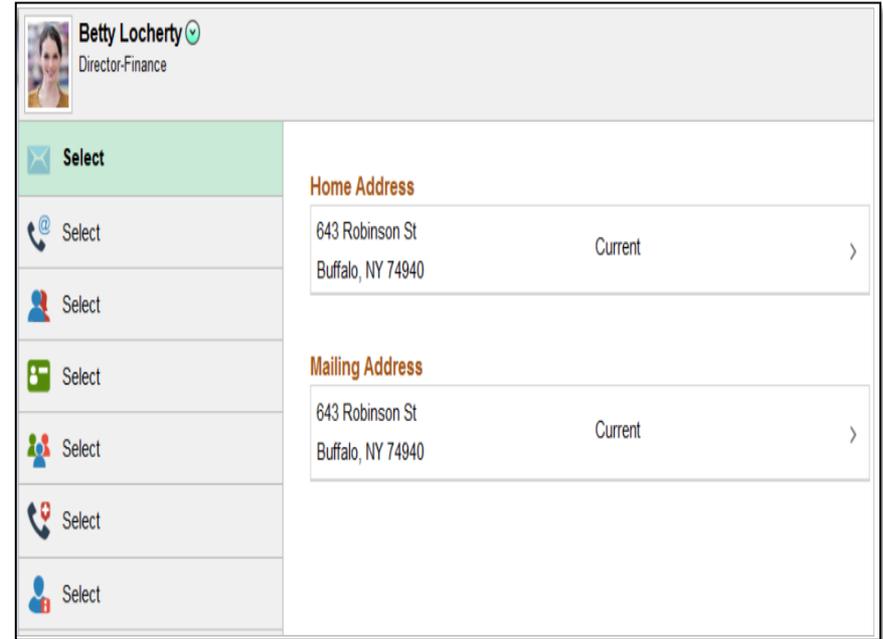
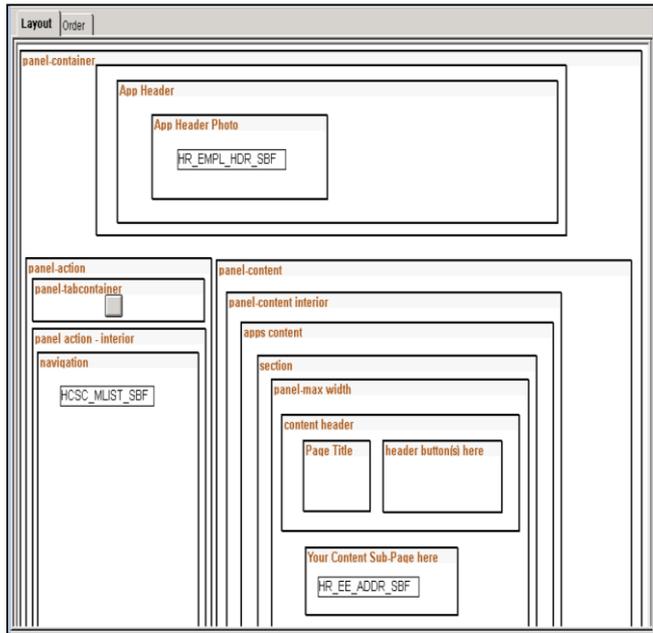
[Miscellaneous User Links](#)

Email Personalize | Find | First 1 of 1 Last

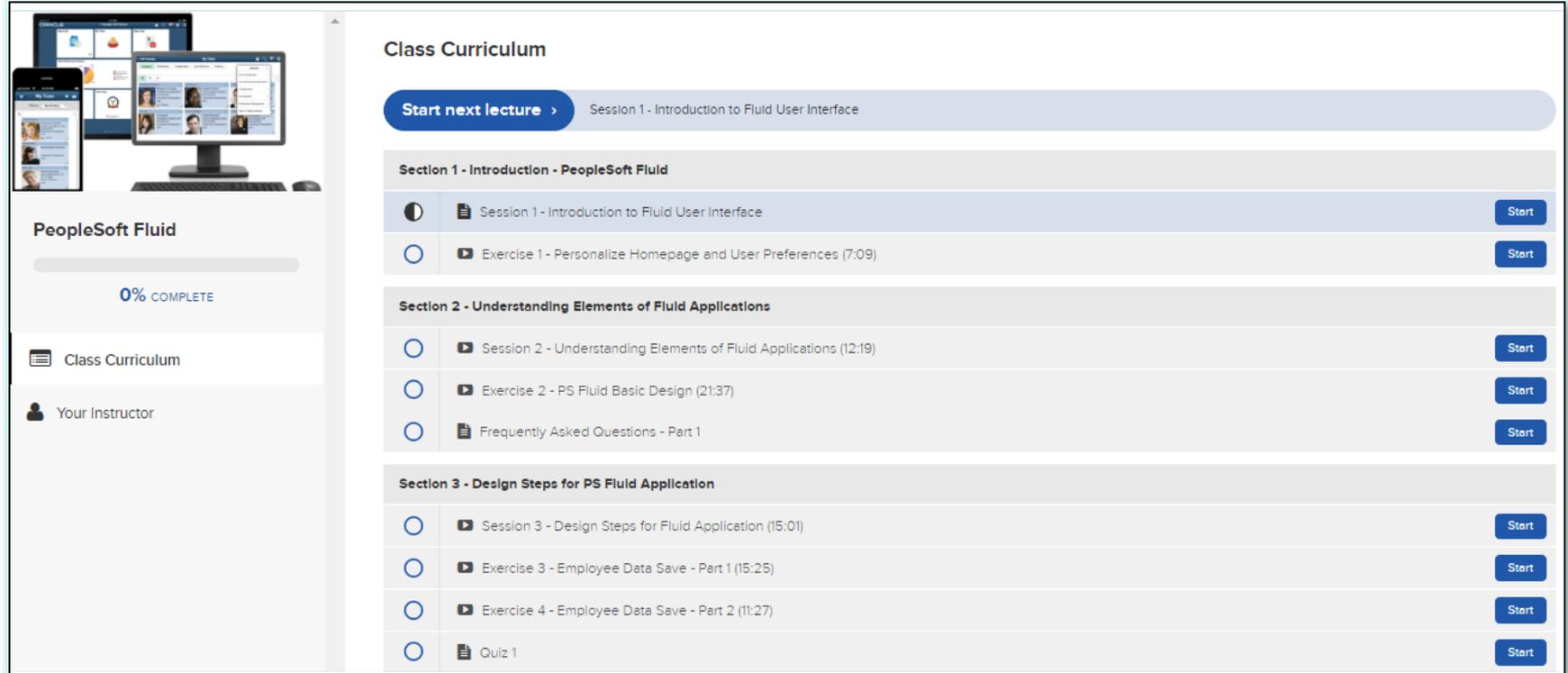
Primary Email Account	Email Type	Email Address
<input checked="" type="checkbox"/>	Business	<input type="text" value=""/>

Comparison with Classic mode

Fluid – Self contained and discrete Group Boxes:



Fluid Course Content



PeopleSoft Fluid

0% COMPLETE

Class Curriculum

Your Instructor

Class Curriculum

Start next lecture > Session 1 - Introduction to Fluid User Interface

Section 1 - Introduction - PeopleSoft Fluid

-  Session 1 - Introduction to Fluid User Interface [Start](#)
-  Exercise 1 - Personalize Homepage and User Preferences (7:09) [Start](#)

Section 2 - Understanding Elements of Fluid Applications

-  Session 2 - Understanding Elements of Fluid Applications (12:19) [Start](#)
-  Exercise 2 - PS Fluid Basic Design (21:37) [Start](#)
-  Frequently Asked Questions - Part 1 [Start](#)

Section 3 - Design Steps for PS Fluid Application

-  Session 3 - Design Steps for Fluid Application (15:01) [Start](#)
-  Exercise 3 - Employee Data Save - Part 1 (15:25) [Start](#)
-  Exercise 4 - Employee Data Save - Part 2 (11:27) [Start](#)
-  Quiz 1 [Start](#)

PeopleSoft Fluid

Salient Features

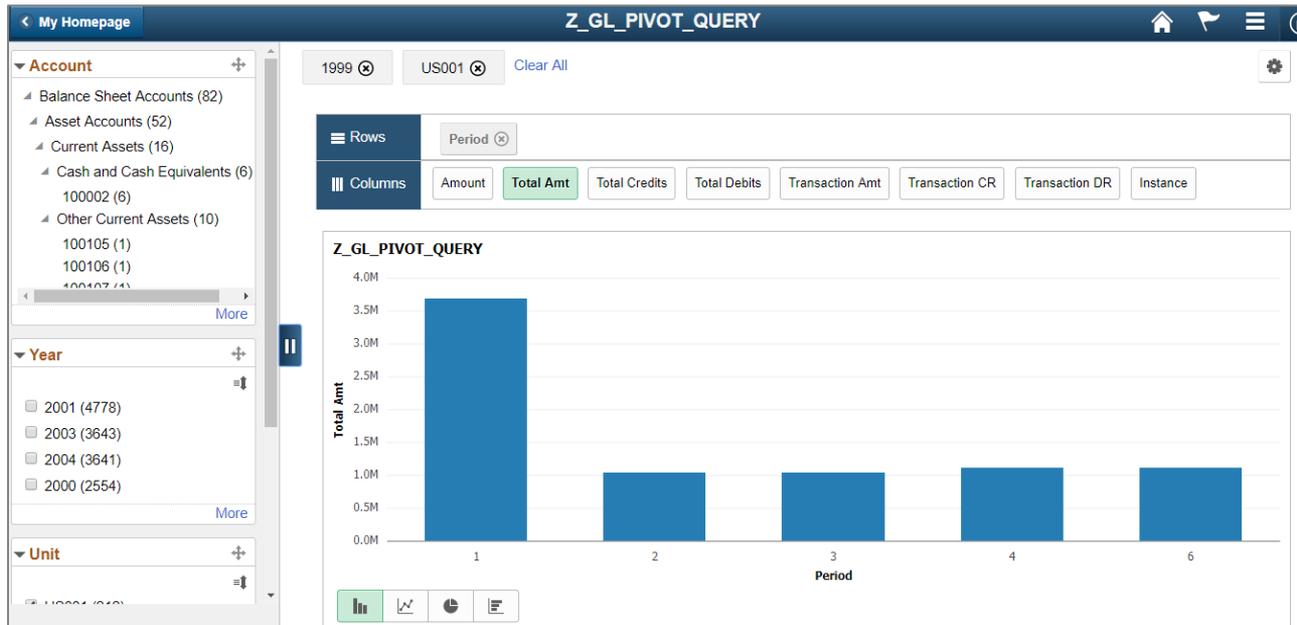
Tile Wizard

- Used for **Step by Step guide** to create and publish Tiles
- User-friendly, browser-based **graphical user interface**
- Navigation – PeopleTools > Portal > Tile Wizard.

The screenshot displays the Tile Wizard interface. At the top, a horizontal progress bar consists of five numbered steps: 1 (highlighted in green), 2, 3, 4, and 5. Below the progress bar, the steps are labeled: 'Tile Basic Informat...', 'Data Source Information', 'Target Page Information', 'Tile Display Properties', and 'Review and Submit'. A 'Next' button is located on the right side of the form. The main content area is titled 'Tile Basic Information' and contains two required input fields: '*Tile Name' and '*Title', each with a corresponding text box.

Pivot Grid

- Associate Tile with pivot chart as **dynamic tile content**
- **Tile Wizard** is used to publish a Tile with Pivot Grid



Navigation Collection

- To create a Navigation Collection to be used as Tile
- Navigation – PeopleTools > Portal > Portal Utilities > Navigation Collection

The screenshot displays the 'General Ledger Collection' page in PeopleSoft. The left-hand navigation pane shows a tree structure with 'Manual Entries Handling' expanded to reveal 'Create/Update Journal Entries'. The main content area is titled 'General Ledger Collection' and 'Create/Update Journal Entries'. It features two buttons at the top: 'Find an Existing Value' and 'Add a New Value'. Below these are three input fields: 'Business Unit' with the value 'US001', 'Journal ID' with the value 'NEXT', and 'Journal Date' with the value '04/14/2018'. An 'Add' button is positioned below the input fields. At the bottom of the main content area, there is a secondary set of 'Find an Existing Value' and 'Add a New Value' buttons.

Dynamic Tile

- To create dynamic content and data on the tile front.
- Designed using application class as the data type in Tile Wizard.
 - Tile content type
 - Live data (on/off)
 - Badge data (on/off)



Fluid Search

Real-time - Based on a pivot grid that builds a query against the component search record.

The screenshot displays the Fluid Search interface for 'Employee data'. On the left, there are three filter sections: 'New Search' with 'Empl ID' set to '007', 'Address' with 'qwer (2)', and 'Date' with '01/01/2018 (2)'. A green 'Search' button is highlighted. On the right, the 'View Aj2 Cmp1' section shows '2 results found' and a table with two columns: 'ID' and 'Last Upd DtTm'. The table contains two rows of data.

ID	Last Upd DtTm
001	2018-03-07-06.14.41.000000
001	2018-03-07-06.15.18.000000

Cascade Style Sheet (CSS)

- A simple mechanism for adding style to Web documents:
- Examples: fonts, colors, spacing etc.



The screenshot shows a web browser interface. On the left, the HTML source code is displayed:

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" type="text/css" href="mystyle.css">
</head>
<body>

<h1>This is a heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```

Below the code, a box titled "Sample Style Sheet (mystyle.css):" contains the following CSS rules:

```
body {
  background-color: lightblue;
}

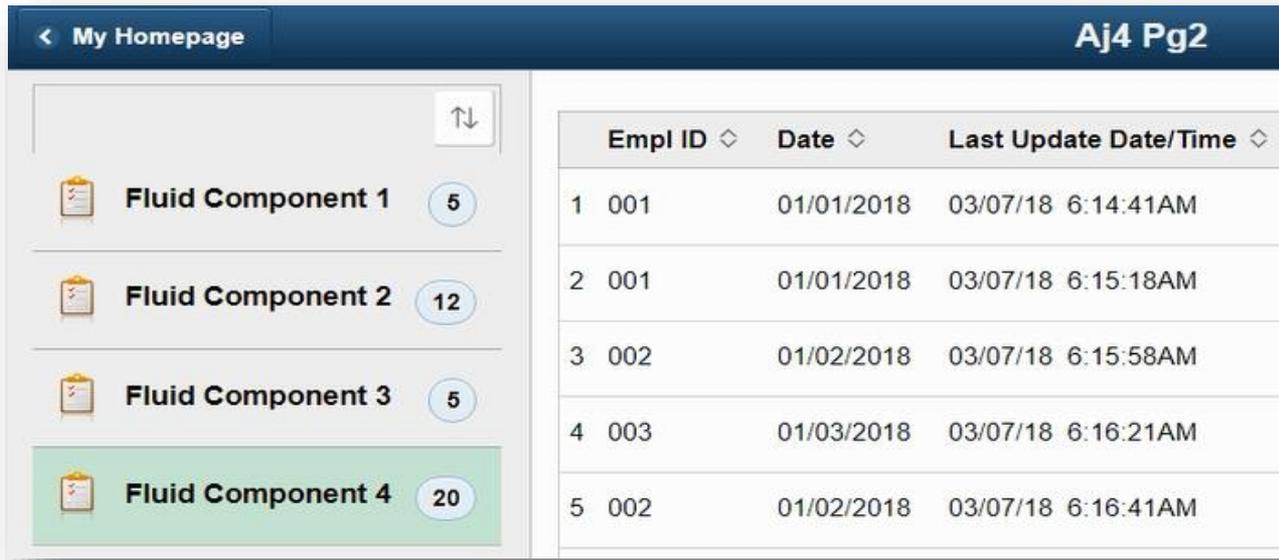
h1 {
  color: navy;
  margin-left: 20px;
}
```

On the right, the rendered page is shown with a light blue background. The heading "This is a heading" is displayed in a dark blue font and is indented to the left. Below it, the paragraph "This is a paragraph." is displayed in a standard black font.

Result Size: 668 x 551

Master Detail Framework

- To aggregate the navigation to the various pages / components
- Can be controlled by Security access



The screenshot shows a web application interface with a dark blue header. On the left, there is a sidebar with a back arrow and the text "My Homepage". On the right, the header displays "Aj4 Pg2". The sidebar contains four fluid components, each with a clipboard icon, a title, and a count in a blue circle. The counts are 5, 12, 5, and 20 respectively. The main content area displays a table with three columns: "Empl ID", "Date", and "Last Update Date/Time". The table contains five rows of data.

Empl ID	Date	Last Update Date/Time
1 001	01/01/2018	03/07/18 6:14:41AM
2 001	01/01/2018	03/07/18 6:15:18AM
3 002	01/02/2018	03/07/18 6:15:58AM
4 003	01/03/2018	03/07/18 6:16:21AM
5 002	01/02/2018	03/07/18 6:16:41AM

PS Forms and Approval Builder

- To design online forms
- Convert manual procedures to paperless processes
- Workflow-based approvals

The screenshot displays the PeopleSoft Form Designer interface. At the top, a navigation bar shows five steps: 1. Form, 2. Layout (highlighted in green), 3. Instructions, 4. Approval, and 5. Security. Below the navigation bar are icons for zooming and a set of control buttons: Cancel, Save, Previous, and Next. On the left, a 'Widgets' panel lists various form elements: Text, Prompt, Yes/No, Code, and Date. The central workspace shows a preview of a 'Test Form' with fields for Description, Approval Status (Initial), Created On (04/09/2016), Expense Reason, and Amount. A dashed box indicates a new widget being added to the form. On the right, the 'Field Properties' panel is open, showing settings for the selected field: Use Type (Text), Label (Expense Reason), Field Status (Activated), Description (empty), Length (30), and Required (Yes).

RECAP

- ❑ What is Fluid User Interface?
- ❑ Fluid Development Tools
- ❑ Comparison with Classic mode
- ❑ Fluid Course Content
- ❑ Salient Fluid Features

✓ Tile Wizard	✓ Fluid Search
✓ Pivot Grid	✓ Cascade Style Sheet
✓ Navigation Collection	✓ Master Detail Framework
✓ Dynamic Tile	✓ Fluid Forms & Approval Builder