

Bootstrap 3

Module 2: Getting Started with Bootstrap

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pluralsight 
hardcore developer training

Agenda

- **Getting Started with Bootstrap**
 - Getting Bootstrap
 - Adding Bootstrap to a Page
 - What is the Grid System
 - Using the Grid System
 - Offsets and Rows
 - Images and Responsive Helpers
 - Theming Bootstrap
 - Customizing Your Bootstrap Package

Getting Bootstrap

Demo

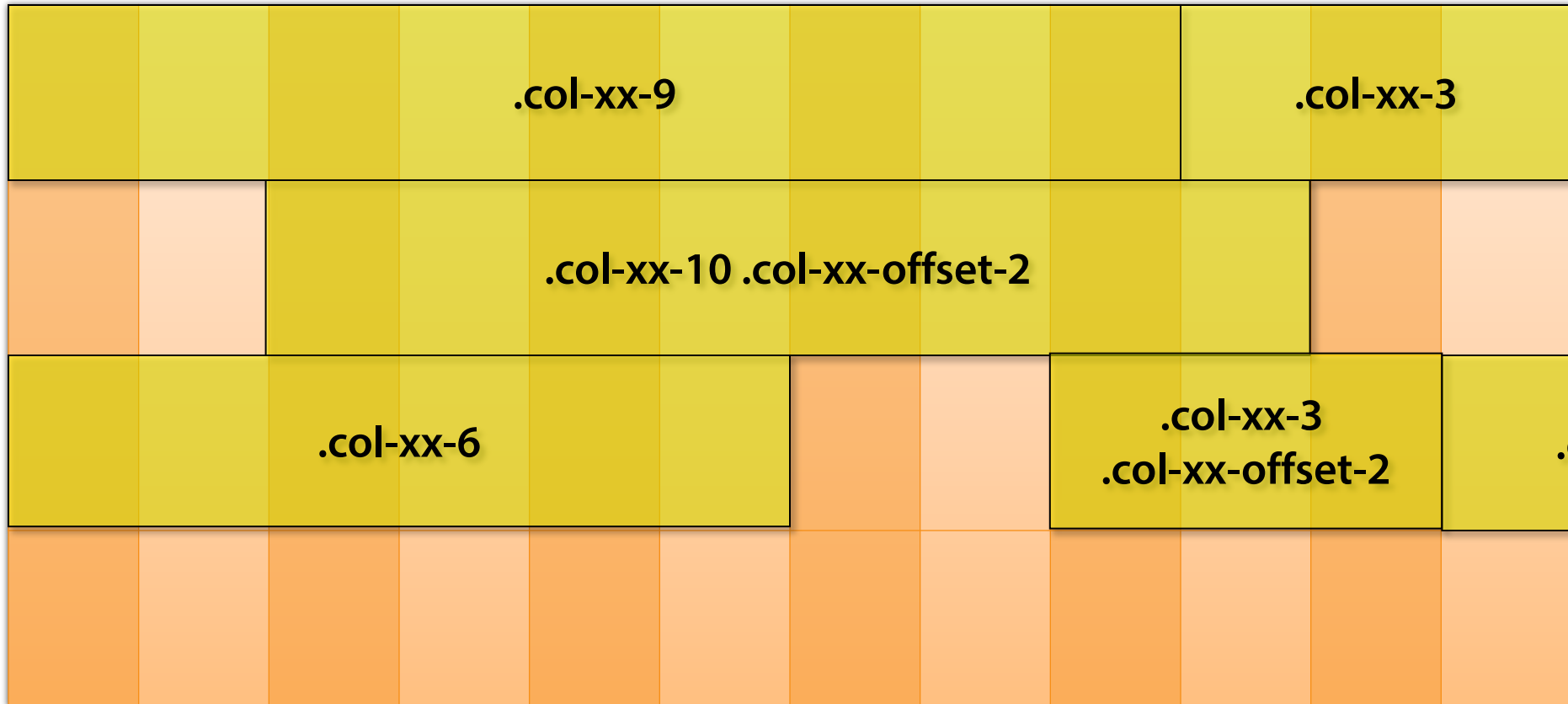
Adding Bootstrap to a Page

Demo

The Bootstrap Grid System

.col-xx-6				.col-xx-6				
.col-xx-4			.col-xx-4			.col-xx-4		
.col-xx-3		.col-xx-3		.col-xx-3		.col-xx-3		
.col-xx-2	.col-xx-2		.col-xx-2	.col-xx-2		.col-xx-2	.col-xx-2	

The Bootstrap Grid System



The Grid System

Demo

Multiple Grids

- Grids have a type for screen size:
 - **.col-lg-xx:** $\geq 1200\text{px}$
 - **.col-md-xx:** $\geq 992\text{px}$
 - **.col-sm-xx:** $\geq 768\text{px}$
 - **.col-xs-xx:** $< 768\text{px}$

Multiple Grids

.col-md-6 .col-xs-12

.col-lg-3 .col-md-6 .col-sm-4 .col-xs-3

Multiple Grid Sizes

Demo

Offsets and Rows

Demo

Images and Responsive Helpers

Demo

Theming Bootstrap

Demo

Customizing the Bootstrap Package

Demo

Summary

- **Getting Started with Bootstrap 3**

- Adding Bootstrap to your project is simple
- Getting your head around the grid system is crucial to making it all work
- Bootstrap 3's support for multiple grid sizes is powerful...
 - ...but can be confusing
- Customizing the Bootstrap theme is as simple as writing CSS